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All Proclamations, Government and General Notices published for the first time, are indicated by a * in the left-hand upper corner.

Alle Proklamasies, Goewerments en Algemene Kennisgewings, wat vir die eerste maal gepubliseer word, is in die linkerbohoek met 'n * gemerk.

PROCLAMATIONS

BY HIS EXCELLENCE THE RIGHT HONOURABLE GIDEON BRAND VAN ZYL, A MEMBER OF HIS MAJESTY'S MOST HONOURABLE PRIVY COUNCIL, GOVERNOR-GENERAL OF THE UNION OF SOUTH AFRICA.

* No. 109, 1948.]

EXCLUSION OF CERTAIN REMEDIES FROM OPERATION OF FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

Under the powers vested in me by section thirteen of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947 (Act No. 36 of 1947), I declare that I do hereby exclude—

(a) remedies which are intended, or offered to be used—

(i) for the destruction of any noxious plant or insect; or

(ii) in regard to plants for the prevention, treatment, or cure of any disease, infestation or other unhealthy or unfavourable condition, or for the maintenance of health; and

(b) remedies—

(i) dispensed or prescribed by a veterinarian for a specific patient or group of patients;

(ii) prepared to a purchaser's specifications for his own use by a chemist or druggist registered as such under the Medical, Dental and Pharmacy Act, 1928; or

(iii) recognized as pharmaceutical substances and sold without recommendation as to use,

from the operation of all provisions of the said Act.

GOD SAVE THE KING.

Given under my Hand and Great Seal at Pretoria this Eighteenth day of May, One thousand Nine hundred and Forty-eight.

G. BRAND VAN ZYL,
Governor-General.

By Command of His Excellency the Governor-General-in-Council.

J. G. N. STRAUSS.

* No. 110, 1948.]

REPEAL OF WAR MEASURE NO. 66 OF 1943.

Under the powers vested in me by section one of the War Measures Repeal Act, 1947 (Act No. 30 of 1947), I do hereby repeal, with effect from 1st July,

PROKLAMASIES

VAN SY EKSELLENSIE DIE HOOGEDELE GIDEON BRAND VAN ZYL, LID VAN DIE MEES EERVOLLE GEHEIME RAAD VAN SY MAJESTEIT, GOEWERNEUR-GENERAAL VAN DIE UNIE VAN SUID-AFRIKA.

* No. 109, 1948.]

UITSLUITING VAN SEKERE MIDDELS VAN TOEPASING VAN WET OP MISSTOWWE, VEEVOEDELSEL, SAAD EN MIDDELS, 1947.

Kragtens die bevoegdheid my verleen by artikel dertien van die Wet op Misstowwe, Veevoesel, Saad en Middels, 1947 (Wet No. 36 van 1947), verklaar ek dat ek hierby—

(a) middels wat bedoel is of aangebied word om gebruik te word—

(i) vir die uitroei van enige skadelike plant of insek; of

(ii) in verband met plante, vir die voorkoming, behandeling of genesing van 'n siekte, besmetting of ander ongesonde of ongunstige toestand, of vir die instandhouding van gesondheid; en

(b) middels—

(i) wat deur 'n veearts vir 'n bepaalde pasiënt of groep pasiënte aangemaak of voorgeskryf is;

(ii) wat volgens die resep van 'n koper vir sy eie gebruik deur 'n apteker wat ingevolge die Wet op Geneeshere, Tandartse en Aptekers, 1928, as sulks geregistreer is, aangemaak is; of

(iii) wat erkende farmaseutiese stowwe is, wat sonder aanbeveling in verband met verbruik verkoop word,

uitsluit van die toepassing van al die bepalings van genoemde Wet.

GOD BEHOEDE DIE KONING.

Gegee onder my Hand en Grootseël te Pretoria, op hede die Agtiende dag van Mei Eenduisend Negehonderd Agt-en-veertig.

G. BRAND VAN ZYL,
Goewerneur-generaal.

Op las van Sy Eksellensie die Goewerneur-generaal-in-rade.

J. G. N. STRAUSS.

* No. 110, 1948.]

HERROEPING VAN OORLOGSMAATREEËL NO. 66 VAN 1943.

Kragtens die bevoegdheid my verleen by artikel een van die Wet tot Herroeping van Oorlogsmaatreëls, 1947 (Wet No. 30 van 1947), herroep ek hierby, met ingang van 1 Julie 1948, die regulasies uitgevaardig

1948, the regulations promulgated by War Measure No. 66 of 1943 (Proclamation No. 161 of 1943).

GOD SAVE THE KING.

Given under my Hand and Great Seal at Pretoria this Eighteenth day of May, One thousand Nine hundred and Forty-eight.

G. BRAND VAN ZYL,
Governor-General.

By Command of His Excellency the Governor-General-in-Council.

J. G. N. STRAUSS.

* No. 111, 1948.]

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.—DATE OF COMMENCEMENT.

Under the powers vested in me by section twenty-six of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947 (Act No. 36 of 1947), I do hereby declare that the said Act shall come into operation on the first day of July, 1948.

GOD SAVE THE KING.

Given under my Hand and Great Seal at Pretoria this Eighteenth day of May, One thousand Nine hundred and Forty-eight.

G. BRAND VAN ZYL,
Governor-General.

By Command of His Excellency the Governor-General-in-Council.

J. G. N. STRAUSS.

GOVERNMENT NOTICES.

The following Government Notices are published for general information:

DEPARTMENT OF AGRICULTURE.

* No. 1154.] [4 June 1948.
REGISTRATION AND SALE OF FARM FEEDS AND REGISTRATION OF STERILIZING PLANTS.

His Excellency the Governor-General has, under the powers vested in him by section twenty-three of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947 (Act No. 36 of 1947), made the regulations set out in the Annexure hereto.

ANNEXURE.

INTERPRETATION.

1. (1) For the purpose of these regulations—

“ fibre” means crude fibre;

“ per cent.” or “ percentage” means per cent. or percentage by weight;

“ protein” means crude protein;

“ the Act” means the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947; and CaO shall be deemed to be equivalent to $\text{Ca} \times 1.40$, P_2O_5 to $\text{P} \times 2.29$ and protein to $\text{N} \times 6.25$.

(2) The method of analysis to be employed for the purpose of these regulations shall be that prescribed by the Association of Official Agricultural Chemists (A.O.A.C.).

REGISTRATION.

2. (1) Every application for the registration of a farm feed or a sterilizing plant shall be submitted, in triplicate, in the case of—

by Oorlogsmaatreël No. 6C van 1943 (Proklamasie No. 161 van 1943).

GOD BEHOEDE DIE KONING.

Gegee onder my Hand en Grootseël te Pretoria, op hede die Agtiende dag van Mei Eenduisend Nege-honderd Agt-en-veertig.

G. BRAND VAN ZYL,
Goewerneur-generaal.

Op las van Sy Eksellensie die Goewerneur-generaal-in-rade.

J. G. N. STRAUSS.

* No. 111, 1948.]

WET OP MISSTOWWE, VEEVOESEL, SAAD EN MIDDELS, 1947.—DATUM VAN INWERKINGTREDING.

Kragtens die bevoegdheid my verleen by artikel ses-en-twintig van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947 (Wet No. 36 van 1947), verklaar ek hierby dat genoemde Wet in werking tree op die eerste dag van Julie, 1948.

GOD BEHOEDE DIE KONING.

Gegee onder my Hand en Grootseël te Pretoria, op hede die Agtiende dag van Mei Eenduisend Nege-honderd Agt-en-veertig.

G. BRAND VAN ZYL,
Goewerneur-generaal.

Op las van Sy Eksellensie die Goewerneur-generaal-in-rade.

J. G. N. STRAUSS.

GOEWERMENTSKENNISGEWINGS.

Onderstaande Goewermentskennisgewings word vir algemene informasie gepubliseer:

DEPARTEMENT VAN LANDBOU.

* No. 1154.] [4 Junie 1948.
REGISTRASIE EN VERKOOP VAN VEEVOER EN REGISTRASIE VAN STERILISEERINSTALLASIES.

Sy Eksellensie die Goewerneur-generaal het, kragtens die bevoegdheid hom verleen by artikel drie-en-twintig van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947 (Wet No. 36 van 1947), die regulasies uiteengesit in die Aanhangsel hierby gemaak.

AANHANGSEL.

VERTOLKING.

1. Vir die toepassing van hierdie regulasies beteken—

„vesel” ru vesel;

„persent” of „persentasie” persent of persen-tasie by gewig;

„proteien” ru proteïen;

„die Wet” die Wet op Misstowwe, Veevoedsel,

Saad en Middels, 1947;

„veevoer” dieselfde as veevoedsel in die Wet; en word CaO geag gelykstaande aan $\text{Ca} \times 1.40$, P_2O_5 aan $\text{P} \times 2.29$ en proteien aan $\text{N} \times 6.25$, te wees.

(2) Die ontledingsmetodes wat vir die toepassing van hierdie regulasies gebruik sal word, is dié wat deur die Association of Official Agricultural Chemists (A.O.A.C.) voorgeskryf is.

REGISTRASIE.

2. (1) Elke aansoek om die registrasie van ‘n vee-voer of ‘n steriliseerinstallasie word in triplo gerig, in die geval van—

(a) a farm feed, in the form prescribed in the Second Schedule hereto, and

(b) a sterilizing plant, in the form prescribed in the Third Schedule hereto, to—

The Registering Officer of Farm Feeds

(or Sterilizing Plants),
Department of Agriculture,
Pretoria,

and shall be accompanied by the registration fee specified in the First Schedule hereto, and in the case of an application for the renewal of an existing registration, by the existing certificate issued in terms of sub-regulation (3).

(2) Before considering an application for registration the Registering Officer may call upon the applicant to furnish him with such further information (including, in the case of a farm feed, suitable samples thereof) as he may deem necessary in order to determine whether the farm feed or sterilizing plant in question is suitable and sufficiently effective for the purposes for which it is intended.

(3) Whenever a farm feed or sterilizing plant is registered the Registering Officer shall issue or cause to be issued to the applicant a registration certificate which shall be valid for a period not exceeding twelve months and which shall expire on the 30th of June each year.

* (4) An application for the renewal of an existing registration shall be submitted not later than the date on which it expires (viz., on the 30th of June each year).

(5) Applications from outside the Union will only be considered if submitted through a representative resident or carrying on business within the Union.

APPEALS.

3. (1) Whenever an application for registration has been rejected, or where a registration has been made subject to conditions, in terms of sub-section (3) of section *three* of the Act, or has been cancelled in terms of section *four* of the Act, the applicant may—

(a) within 14 days of being notified of such rejection, imposition of conditions or cancellation, apply to the Registering Officer, in writing, for the reasons of such decision and the Registering Officer shall within 14 days from the date of receipt of such application furnish the applicant, in writing, with such reasons;

(b) within 56 days of being notified of such rejection, imposition of conditions or cancellation, appeal to the Minister in writing against such decision.

(2) The provisions of paragraph (a) of sub-regulation (1) shall apply *mutatis mutandis* in respect of any decision given by the Minister in connection with an appeal lodged with him in terms of paragraph (b) of the said sub-regulation.

PACKING.

4. (1) Save in the case of compressed fodder or farm feed sold in bulk, farm feed shall be packed in whole bags which are reasonably clean and free from infection and insect infestation, and in the case of such farm feed sold in quantities in excess of 50 lb. at a time the bag in which it is contained shall be closed by sewing or tying with cotton or string.

(2) Compressed fodder shall be made up into bales weighing not less than 80 lb. each.

MARKING.

5. (1) No person shall sell any farm feed, in quantities in excess of 50 lb. at a time, unless there is clearly and legibly marked or printed on the

(a) 'n veevoer, in die vorm in die Tweede Bylae hierby voorgeskryf, en

(b) 'n steriliseerinstallasie, in die vorm in die Derde Bylae hierby voorgeskryf aan—

Die Registrasiebeampte van Veevoer
(of Steriliseerinstallasie),
Departement van Landbou,
Pretoria,

tesame met die registrasiegeld soos gespesifiseer in die Eerste Bylae hierby en in die geval van 'n aansoek om die hernuwing van 'n bestaande registrasie, die bestaande sertifikaat wat ingevolge subregulasie (3) uitgereik is.

(2) Voordat 'n aansoek om registrasie oorweeg word, kan die Registrasiebeampte die applikant versoek om hom van sodanige verdere inligting (insluitende, in die geval van 'n veevoer, 'n geskikte monster daarvan) te voorsien as wat hy nodig ag om vas te stel of die betrokke veevoer of steriliseerinstallasie geskik en doeltreffend genoeg is vir die oogmerk waarvoor dit bestem is.

(3) Wanneer 'n veevoer of steriliseerinstallasie geregistreer is, reik die Registrasiebeampte 'n registrasiesertifikaat aan die applikant uit of laat hy een uitrek wat geldig is vir 'n tydperk van hoogstens twaalf maande en wat op 30 Junie elke jaar verstryk.

* (4) 'n Aansoek om die hernuwing van 'n bestaande registrasie word ingedien nie later as die datum waarop dit verstryk nie (te wete, 30 Junie elke jaar).

(5) Aansoeke van buite die Unie word alleenlik oorweeg as dit ingedien word deur 'n verteenwoordiger wat in die Unie woon of 'n besigheid in die Unie aanhou.

APPÈL.

3. (1) Wanneer 'n aansoek om registrasie van die hand gewys is, of 'n registrasie kragtens subartikel (3) van artikel *drie* van die Wet aan voorwaardes onderworpe gemaak is, of kragtens artikel *vier* van die Wet ingetrek is, kan die applikant—

(a) binne 14 dae nadat hy van sodanige van die hand wys, oplegging van voorwaardes, of intrekking in kennis gestel is, skriftelik by die Registrasiebeampte aasoek doen om die redes vir sodanige beslissing en die Registrasiebeampte verskaf sodanige redes skriftelik aan die applikant binne 14 dae na die datum van ontvangs van sodanige aansoek;

(b) binne 56 dae nadat hy van so 'n van die hand wys, oplegging van voorwaardes of intrekking in kennis gestel is, skriftelik appèl aanteken by die Minister teen sodanige beslissing.

(2) Die bepalings van paragraaf (a) van subregulasie (1) is *mutatis mutandis* van toepassing ten opsigte van 'n beslissing wat deur die Minister gegee is in verband met 'n appèl wat kragtens paragraaf (b) van die genoemde subregulasie by hom aangeteken is.

VERPAKKING.

4. (1) Behalwe in die geval van saamgeperste voer of veevoer wat by die groot maat verkoop word, word veevoer in heel sakke wat redelik skoon en vry van besmetting of insekte is, verpak, en in die geval van veevoer wat in hoeveelhede van meer as 50 lb. op 'n slag verkoop word, word die sak waarin dit vervat is, met garing of lyn toegewerk of toegebond.

(2) Saamgeperste voer word opgemaak in bale wat minstens 80 lb. elk weeg.

MERK.

5. (1) Niemand mag veevoer in hoeveelhede van meer as 50 lb. op 'n slag verkoop nie tensy daar op die houer waarin dit verkoop word of op 'n etiket wat

* LET OP.—Applicants word aangeraai om hulle aansoekte om hernuwing elke jaar gedurende Mei in te dien.

* NOTE.—Applicants are advised to submit their applications for renewal during May each year.

container in which it is sold or on a label attached thereto—

- (a) the brand of the farm feed;
- (b) the class or kind of farm feed;
- (c) the composition of the farm feed stated as minimum or maximum percentages of the constituents in question; for instance, "not less thanper cent. protein" or "not more than..... per cent. fibre;
- (d) in the case of poultry mixtures and maize free protein mixtures, a statement indicating whether it is to be fed with or without grain.

(2) In specifying—

(a) the class or kind of any farm feed, in terms of paragraph (b) of sub-regulation (1), no designation other than that applied to that class or kind of farm feed in regulations 7, 8 and 9 may be used, unless the Registering Officer has otherwise approved;

(b) the composition of the farm feed, in terms of paragraph (c) of the said sub-regulation, only the substances and constituents mentioned in regulations 7, 8 and 9 in respect of the class or kind of farm feed in question, may be referred to.

3. Save as may otherwise be provided by these regulations or any other law, no words or markings other than those provided for in sub-regulation (1) may appear on any receptacle containing a farm feed or on any label attached thereto.

INVOICE.

6. (1) The invoice to be given or sent to a purchaser of a farm feed, as required by section nine of the Act, shall indicate—

- (a) the name and address of the person by whom it is sold;
- (b) the name and address of the person to whom it is sold;
- (c) the brand of the farm feed;
- (d) the class or kind of farm feed;
- (e) the nett weight; and
- (f) the date of sale.

(2) In specifying the class or kind of farm feed in terms of paragraph (d) of sub-regulation (1), the provisions of paragraph (a) of sub-regulation (2) of regulation 5 shall *mutatis mutandis* apply.

SPECIFICATIONS.

7. No farm feed of any of the following classes or kinds shall be registered or sold unless it complies with the requirements hereinafter prescribed, namely:—

(1) *Dairy meal* shall contain not more than 10 per cent. fibre and not less than 17 per cent. protein.

(2) *Calf starter meal* shall contain not more than 5 per cent. fibre and not less than 20 per cent. protein.

(3) *Calf growth meal* shall contain not more than 8 per cent. fibre and not less than 16 per cent. protein.

(4) *Growth meal* (young dairy or beef cattle or sheep) shall contain not more than 10 per cent. fibre and not less than 16 per cent. protein.

(5) *Maintenance meal* (dairy or beef cattle or sheep) shall contain not more than 15 per cent. fibre and not less than 13 per cent. protein.

(6) *Fattening meal* (cattle or sheep) shall contain not more than 10 per cent. fibre and not less than 13 per cent. protein.

(7) *Pig meal* shall contain not more than 7 per cent. fibre and shall, in the case of—

- (a) *growth meal or brood sow meal*, contain not less than 18 per cent. protein and not less than 1 per cent. or more than 1·5 per cent. calcium (Ca) and not less than 0·8 per cent. or more than 1 per cent. phosphorous (P);

- (b) *fattening meal*, contain not less than 14 per cent. protein and not less than 0·8 per cent. or more than 1 per cent. phosphorous (P) and

daaraan geheg is, duidelik en leesbaar gemerk of gedruk is—

- (a) die kenmerk van die veevoer;
- (b) die klas of soort veevoer;
- (c) die samestelling van die vee voer, aangedui as minimum of maksimum persentasies van die betrokke bestanddele; byvoorbeeld, „nie minder as.....persent proteïen nie" of „nie meer as.....persent vesel nie"; en

(d) in die geval van pluimvee-mengsels en mielievry proteïenmengsels, 'n verklaring wat aandui of dit met of sonder graan gevoer moet word.

(2) By die spesifisering van—

(a) die klas of soort veevoer, kragtens paragraaf (b) van subregulasie (1), mag geen benaming anders as dié wat in regulasies 7, 8 en 9 toegepas word vir daardie klas of soort veevoer gebruik word nie, tensy die Registrasiebeampte dit anders goedgekeur het;

(b) die samestelling van die veevoer kragtens paragraaf (c) van genoemde subregulasie, mag alleen die stowwe en bestanddele, genoem in regulasies 7, 8 en 9 ten opsigte van die betrokke klas of soort veevoer gemeld word.

(3) Behoudens andersluidende bepalings van hierdie regulasies of van enige ander Wet, mag geen ander woorde of merke as dié waarvoor in subregulasie (1) voorsiening gemaak is, op die houer van 'n veevoer of op 'n etiket wat daaraan geheg is, verskyn nie.

FAKTUUR.

6. (1) Die faktuur wat, ooreenkomsdig artikel *nege* van die Wet, aan 'n koper van veevoer oorhandig of gestuur moet word, moet aandui—

- (a) die naam en adres van die persoon deur wie dit verkoop word;
- (b) die naam en adres van die persoon aan wie dit verkoop word;
- (c) die kenmerk van die veevoer;
- (d) die klas of soort veevoer;
- (e) die netto gewig; en
- (f) die datum waarop dit verkoop is.

(2) By die spesifisering van die klas of soort veevoer, ooreenkomsdig paragraaf (d) van subregulasie (1), word die bepalings van paragraaf (a) van subregulasie (2) van regulasie 5 *mutatis mutandis* toegepas.

SPECIFIKASIES.

7. Geen veevoer van een of ander van die volgende klasse of soorte word geregistreer of verkoop nie tensy dit voldoen aan die vereistes hierna voorgeskryf ten opsigte van veevoer van daardie klas of soort, te wete:—

(1) *Swielmeel* bevat hoogstens 10 percent vesel en minstens 17 percent proteïen.

(2) *Kalf-aanvangmeel* bevat hoogstens 5 percent vesel en minstens 20 percent proteïen.

(3) *Kalf-groeimeel* bevat hoogstens 8 percent vesel en minstens 16 percent proteïen.

(4) *Groeimeel* (jong melk- of vleisbeeste of skape) bevat hoogstens 10 percent vesel en minstens 16 percent proteïen.

(5) *Onderhoudsmeel* (melk- of vleisbeeste of skape) bevat hoogstens 15 percent vesel en minstens 13 percent proteïen.

(6) *Vetmaakmeel* (beeste of skape) bevat hoogstens 10 percent vesel en minstens 13 percent proteïen.

(7) *Varkmeel* bevat hoogstens 7 percent vesel, en in die geval van—

- (a) *groei- en teelsogmeel* minstens 18 percent proteïen en minstens 1 percent of hoogstens 1·5 percent kalsium (Ca) en minstens 0·8 percent of hoogstens 1 percent fosfor (P);

- (b) *vetmaakmeel* minstens 14 persent proteïen en minstens 0·8 o% hoogstens 1 percent fosfor (P)

not less than 1 per cent. or more than 1·5 per cent. calcium (Ca).

(8) *Poultry meal* shall, in the case of—

(a) *chicken and duckling mash*, contain not more than 7 per cent. fibre and not less than 19 per cent. protein and not less than 1·4 per cent. or more than 2 per cent. calcium (Ca) and not less than 0·7 per cent. or more than 1 per cent. phosphorous (P);

(b) *turkey starter mash*, contain not more than 7 per cent. fibre and not less than 23 per cent. protein and not less than 1·6 per cent. or more than 2 per cent. calcium (Ca) and not less than 0·8 per cent. or more than 1 per cent. phosphorous (P);

(c) *poultry growing mash*, contain not more than 7 per cent. fibre and not less than 17 per cent. protein and not less than 1·4 per cent. or more than 2 per cent. calcium (Ca) and not less than 0·7 per cent. or more than 1 per cent. phosphorous (P);

(d) *laying mash*, contain not more than 10 per cent. fibre and not less than 20 per cent. protein and not less than 2 per cent. or more than 3 per cent. calcium (Ca) and not less than 1 per cent. or more than 1·5 per cent. phosphorous (P);

(e) *all mash*, i.e. without additional grain, contain not more than 7 per cent. fibre and not less than 15 per cent. protein and not less than 1·4 per cent. or more than 2 per cent. calcium (Ca) and not less than 0·7 per cent. or more than 1 per cent. phosphorous (P);

(f) *fattening mash*, contain not more than 7 per cent. fibre and not less than 13 per cent. protein.

(9) *Horse mixture* shall contain not less than 13 per cent. protein and not more than 10 per cent. fibre and the ratio of calcium (Ca) to phosphorous (P) therein shall not be wider than 1:2.

(10) *Dog biscuits* shall contain not less than 20 per cent. protein and not more than 5 per cent. fibre.

8. No farm feed (not being a mixture) of any of the following classes or kinds shall be registered or sold unless it complies with the requirements hereinafter prescribed, namely:—

(1) *Bone meal* shall consist of ground sterilized bone and shall be free from putrefactive smells and shall contain not less than 9·5 per cent. phosphorous (P) and not less than 3·9 per cent. nitrogen (N).

(2) *Degelatinised bone flour meal or dust* shall consist of sterilized ground bone from which the gelatine has been partially removed and shall contain not less than 13 per cent. phosphorous (P).

(3) *Di-calcium phosphate* shall contain not less than 15·6 per cent. phosphorous (P) and not more than 0·3 per cent. fluorine (F).

(4) *Tri-calcium phosphate* shall contain not less than 13 per cent. phosphorous (P) and not more than 0·3 per cent. fluorine (F).

(5) *Calcium supplements* shall consist of limestone products or marine shell products and shall contain not less than 80 per cent. CaCO₃ (calcium carbonate) and not more than 0·3 per cent. fluorine (F).

(6) *White fish meal* shall consist of ground fresh fish heads and offal of non-oily fish and shall contain not less than 62 per cent. protein and not more than 6 per cent. fat, 4 per cent. salt (NaCl) and 10 per cent. moisture.

(7) *Fish meal* shall consist of ground fish offal and shall be free from objectionable odours and shall contain not less than 58 per cent. protein and not more than 10 per cent. fat, 4 per cent. salt (NaCl) and 10 per cent. moisture.

(8) *Undergrade fish meal* shall consist of oily fish heads and offal and shall contain not less than 55 per cent. protein and not more than 12 per cent. fat, 10 per cent. moisture and 4 per cent. salt (NaCl).

en minstens 1 persent of hoogstens 1·5 persent kalsium (Ca).

(8) *Pluimveemeel* bevat, in die geval van—

(a) *Kuiken- en jongeendjie-meelkos* hoogstens 7 persent vesel en minstens 19 persent proteïen en minstens 1·4 persent of hoogstens 2 persent kalsium (Ca) en minstens 0·7 persent of hoogstens 1 persent fosfor (P);

(b) *kalkoen-aanvangmeelkos* hoogstens 7 persent vesel en minstens 23 persent proteïen en minstens 1·6 persent of hoogstens 2 persent kalsium (Ca) en minstens 0·8 persent of hoogstens 1 persent fosfor (P);

(c) *pluimvee-groeimeelkos* hoogstens 7 persent versel en minstens 17 persent proteïen en minstens 1·4 persent of hoogstens 2 persent kalsium (Ca) en minstens 0·7 persent of hoogstens 1 persent fosfor (P);

(d) *lēmeelkos* hoogstens 10 persent vesel en minstens 20 persent proteïen en minstens 2 persent of hoogstens 3 persent kalsium (Ca) en minstens 1 persent of hoogstens 1·5 persent fosfor (P);

(e) *volledige meelkos* d.w.s. sonder aanvullende graan, hoogstens 7 persent vesel en minstens 15 persent proteïen en minstens 1·4 persent of hoogstens 2 persent kalsium (Ca) en minstens 0·7 persent of hoogstens 1 persent fosfor (P);

(f) *vetmaakmeelkos* hoogstens 7 persent vesel en minstens 13 persent proteïen.

(9) *Perdemengsel* bevat minstens 13 persent proteïen en hoogstens 10 persent vesel, en die verhouding kalsium (Ca) tot fosfor (P) daarin moet nie groter as 1·2 wees nie.

(10) *Hondebeskuitjies* bevat minstens 20 persent proteïen en hoogstens 5 persent vesel.

8. Geen veevoer (behalwe 'n mengsel) van een of ander van die volgende klasse of soorte word geregistreer of verkoop nie, tensy dit voldoen aan die vereistes hierna voorgeskryf ten opsigte van veevoer van daardie klas of soort, te wete:—

(1) *Beenmeel* bestaan uit gemaalde gesteriliseerde been, is vry van verrottingsreuke en bevat minstens 9·5 persent fosfor (P) en minstens 3·9 persent stikstof (N).

(2) *Ontlymde fynbeenmeel of -stof* bestaan uit gesteriliseerde gemaalde been waaruit die gelatien gedeeltelik verwijder is en bevat minstens 13 persent fosfor (P).

(3) *Di-kalsiumfosfaat* bevat minstens 15·6 persent fosfor (P) en hoogstens 0·3 persent fluoor (F).

(4) *Tri-kalsiumfosfaat* bevat minstens 13 persent fosfor (P) en hoogstens 0·3 persent fluoor (F).

(5) *Kalsium aanvullings* bestaan uit kalkklipprodukte of seeskulpprodukte en bevat minstens 80 persent CaCO₃ (kalsiumkarbonaat) en hoogstens 0·3 fluoor (F).

(6) *Wit vismeel* bestaan uit gemaalde vars viskoppe en afval van nie-olierige vis en bevat minstens 62 persent proteïen, en hoogstens 6 persent vet, 4 persent sout (NaCl) en 10 persent vog.

(7) *Vismeel* bestaan uit gemaalde visafval, is vry van astootlike reuke en bevat minstens 58 persent proteïen en hoogstens 10 persent vet, 4 persent sout (NaCl) en 10 persent vog.

(8) *Ondergraadse vismeel* bestaan uit olierige viskoppe en afval en bevat minstens 55 persent proteïen, hoogstens 12 persent vet, 10 persent vog en 4 persent sout (NaCl).

(9) *Craw fish meal* shall consist of ground fresh craw fish and shall contain not less than 42 per cent. protein and not more than 10 per cent. fat, 4 per cent. salt (NaCl), 10 per cent. moisture and 1 per cent. silica (insoluble).

(10) *Sun dried craw fish meal (undergrade)* shall consist of sun dried craw fish and shall contain not less than 32 per cent. protein and not more than 10 per cent. moisture, 10 per cent. fat, 4 per cent. salt (NaCl) and 10 per cent. silica (insoluble).

(11) *Peanut oil cake or oil cake meal* shall contain in the case of—

(a) *decorticated cake or meal*, not more than 8 per cent. fibre and 12 per cent. fat and not less than 45 per cent. protein; and

(b) *undecorticated cake or meal*, not more than 25 per cent. fibre and 12 per cent. fat and not less than 25 per cent. protein.

(12) *Linseed oil cake or oil cake meal* shall contain not less than 30 per cent. protein and not more than 12 per cent. fat and 9 per cent. fibre.

(13) *Sunflower oil cake or oil cake meal* shall contain, in the case of—

(a) *decorticated cake or meal*, not more than 8 per cent. fibre and 12 per cent. fat and not less than 35 per cent. protein; and

(b) *undecorticated cake or meal*, not more than 32 per cent. fibre and 12 per cent. fat and not less than 20 per cent. protein.

(14) *Palm kernel oil cake or oil cake meal* shall contain not more than 18 per cent. fibre and 12 per cent. fat and not less than 14 per cent. protein.

(15) *Cocoanut oil cake or oil cake meal* shall contain not more than 12 per cent. fibre and 14 per cent. fat and not less than 19 per cent. protein.

(16) *Cotton seed cake or cake meal* shall be free from gossypol and shall contain, in the case of—

(a) *decorticated cake or meal*, not more than 10 per cent. fibre and 12 per cent. fat and not less than 40 per cent. protein; and

(b) *undecorticated cake or meal*, not more than 25 per cent. fibre and 12 per cent. fat and not less than 20 per cent. protein.

(17) *Sesame oil cake or oil cake meal* shall contain not more than 8 per cent. fibre and 14 per cent. fat and not less than 34 per cent. protein.

(18) *Blood meal* shall consist of sterilized, ground, dried blood and shall contain not less than 70 per cent. protein and not more than 8 per cent. moisture.

(19) *Meat meal* shall consist of sterilized, ground, dried animal tissues and shall be free from horns, hoofs, hair and putrefactive smells and shall contain not less than 65 per cent. protein.

(20) *Carcase meal* shall consist of sterilized, ground, animal tissues and bone and shall be free from horn, hoof and hair and shall contain not less than 45 per cent. protein.

(21) *Maize gluten feed* shall contain not less than 20 per cent. protein and not more than 15 per cent. fibre.

(22) *Unsifted mealie meal* shall contain not less than 8 per cent. protein and not more than 3 per cent. fibre.

(23) *Granulated mealie meal* shall contain not less than 9 per cent. protein and not more than 3 per cent. fibre.

(24) *Mealie rice or samp* shall contain not less than 8·5 per cent. protein and not more than 0·4 per cent. fibre.

(25) *Mealie germ meal* shall contain not less than 11 per cent. protein and not more than 8 per cent. fibre.

(26) *Mealie cake or cake meal* shall contain not less than 20 per cent. protein and not more than 10 per cent. fibre.

(27) *Homing chop feed or meal* shall contain not less than 8 per cent. protein and not more than 10 per cent. fibre.

(9) *Kreefmeel* bestaan uit gemaalde vars kreef en bevat minstens 42 persent proteïen, hoogstens 10 persent vet, 4 persent sout (NaCl), 10 persent vog en 1 persent silica (onoplosbaar).

(10) *Songedroogde kreefmeel (onder graad)* bestaan uit songedroogte kreef en bevat minstens 32 persent proteïen, hoogstens 10 persent vog, 10 persent vet, 4 persent sout (NaCl) en 10 persent silica (onoplosbaar).

(11) *Grondboontjie-oliekoek of -oliekoekmeel* bevat, in die geval van—

(a) *koek of meel sonder die doppe* hoogstens 8 persent vesel, 12 persent vet en minstens 45 persent proteïen, en

(b) *koek of meel met die doppe*, hoogstens 25 persent vesel, 12 persent vet en minstens 25 persent proteïen.

(12) *Lynsaadoliekoek of -oliekoekmeel* bevat minstens 30 persent proteïen, hoogstens 12 persent vet en 9 persent vesel.

(13) *Sonneblomoliekoek of -oliekoekmeel* bevat in die geval van—

(a) *koek of meel sonder die doppe*, hoogstens 8 persent vesel, 12 persent vet en minstens 35 persent proteïen; en

(b) *koek of meel met die doppe*, hoogstens 32 persent vesel, 12 persent vet en minstens 20 persent proteïen.

(14) *Palmpitoliekoek of -oliekoekmeel* bevat hoogstens 18 persent vesel, 12 persent vet en minstens 14 persent proteïen.

(15) *Klapperoliekoek of -oliekoekmeel* bevat hoogstens 12 persent vesel, 14 persent vet en minstens 19 persent proteïen.

(16) *Katoensaadkoek of -koekmeel* is vry van gossypol en bevat, in die geval van—

(a) *koek of meel sonder die doppe*, hoogstens 10 persent vesel en 12 persent vet, en minstens 40 persent proteïen; en

(b) *koek of meel met die doppe*, hoogstens 25 persent vesel en 12 persent vet en minstens 20 persent proteïen.

(17) *Sesamoliekoek of -oliekoekmeel* bevat hoogstens 8 persent vesel en 14 persent vet en minstens 34 persent proteïen.

(18) *Bloedmeel* bestaan uit gesteriliseerde gemaalde, gedroogde bloed en bevat minstens 70 persent proteïen en hoogstens 8 persent vog.

(19) *Vleismeel* bestaan uit gesteriliseerde, gemaalde, gedroogde dierweefsels, is vry van horings, kloue, hare en verrottingsreuke en bevat minstens 65 persent proteïen.

(20) *karkasmeel* bestaan uit gesteriliseerde gemaalde, gedroogde dierweefsels en been, is vry van horings, kloue of hare en bevat minstens 45 persent proteïen.

(21) *Mieliegluten-voer* bevat minstens 20 persent proteïen en hoogstens 15 persent vesel.

(22) *Ongesifte mieliemeel* bevat minstens 8 persent proteïen en hoogstens 3 persent vesel.

(23) *Gekorrelde mieliemeel* bevat minstens 9 persent proteïen en hoogstens 3 persent vesel.

(24) *Mielierys of stampmielies* bevat 8·5 persent proteïen en hoogstens 0·4 persent vesel.

(25) *Mieliekiemmeel* bevat minstens 11 persent proteïen en hoogstens 8 persent vesel.

(26) *Mieliekoek of -koekmeel* bevat minstens 20 persent proteïen en hoogstens 10 persent vesel.

(27) *Hominy chop-voer of -meel* bevat minstens 8 persent proteïen en hoogstens 10 persent vesel.

(28) *Mealie cob meal* shall contain not less than 7 per cent. protein and not more than 11 per cent. fibre.

(29) *Mealie bran* shall contain not less than 5 per cent. protein and not more than 14 per cent. fibre.

(30) *Wheaten bran* shall contain not less than 14 per cent. protein and not more than 12 per cent. fibre.

(31) *Pollard* shall contain not less than 14 per cent. protein and not more than 10 per cent. fibre.

(32) *Rye bran* shall contain not less than 15 per cent. protein and not more than 10 per cent. fibre.

(33) *Rolled oats* shall contain not less than 14 per cent. protein and not more than 8 per cent. fibre.

(34) *Mixed poultry grains* shall contain not less than 70 per cent. of one or more of the following viz., kaffircorn, barley, oats, wheat or maize and shall be free from noxious weed seeds, grit, shell grit, charcoal or other foreign matter.

(35) *Peanut hay meal* shall contain not less than 9 per cent. protein.

(36) *Compressed fodder* shall consist of sound, chopped oat hay, straw or chaff containing not less than 20 per cent. grain.

(37) *First grade lucerne meal* shall contain not less than 15 per cent. protein and *second grade lucerne meal* shall contain not less than 12 per cent. protein. The grade of lucerne meal must be specified on the container in which it is sold or on a label attached thereto.

(38) *Tobacco feed* shall contain not less than 1·5 per cent. nicotine and 5 per cent. phosphorous (P).

a (1) No farm feed shall be registered or sold as *stock lick*, unless it is—

(a) *salt free phosphate lick* containing not less than—

- (i) 7·8 per cent. phosphorous (P);
- (ii) 2·5 per cent. ferrous sulphate (Anhydrous);
- (iii) 0·25 per cent. copper sulphate (Anhydrous);

(iv) 7 per cent. flowers of sulphur; and not more than 19·2 per cent. calcium (Ca) and 0·2 per cent. fluorine (F);

(b) *standard phosphate salt lick* containing not less than 5·6 per cent. phosphorous (P) and 32 per cent. common salt (NaCl) and not more than 0·2 per cent. fluorine (F);

(c) *phosphate salt iron sulphate lick* containing not less than—

- (i) 5·6 per cent. phosphorous (P);
- (ii) 1 per cent. iron sulphate (Anhydrous);
- (iii) 0·1 per cent. copper sulphate (Anhydrous);
- (iv) 4 per cent. flowers of sulphur; and
- (v) 27 per cent. common salt (NaCl);

and not more than 0·2 per cent. fluorine (F).

(d) *stock salt*, which is not mixed with any other substance and is classified, according to the salt (NaCl) content thereof, as—

- (i) *first grade stock salt*, which shall contain not less than 95 per cent. common salt (NaCl); or
- (ii) *second grade stock salt*, which shall contain not less than 85 per cent. common salt (NaCl); or
- (iii) *third grade stock salt*, which shall contain not less than 75 per cent. common salt (NaCl).

(2) *Salt* used for the manufacture of *stock lick* shall comply with the requirements specified for *stock salt* in paragraph (d) of sub-regulation (1).

10. (1) No person shall sell a farm feed which is a mixture and which is purported to contain a protein, but no mealie meal, and is alleged to be suitable for mixing with mealie meal in order to obtain a balanced ration for any kind of stock, if that farm feed contains less than 30 per cent. protein.

(28) *Mieliekopmeel* bevat minstens 7 persent proteïen en hoogstens 11 persent vesel.

(29) *Mieliesemels* bevat minstens 5 persent proteïen en hoogstens 14 persent vesel.

(30) *Koringsemels* bevat minstens 14 persent proteïen en hoogstens 12 persent vesel.

(31) *Semelmeel* bevat minstens 14 persent proteïen en hoogstens 10 persent vesel.

(32) *Rogsemels* bevat minstens 15 persent proteïen en hoogstens 10 persent vesel.

(33) *Gerolde hawer* bevat minstens 14 persent proteïen en hoogstens 8 persent vesel.

(34) *Gemengde pluimveegraansoorte* bevat minstens 70 persent van een of meer van die volgende, te wete, kafferkorng, gars, hawer, koring of mielies, en is vry van skadelike onkruidsaad, gruis, skulpgruis, houtskool of ander vreemde stowwe.

(35) *Grondboontjiehooimeel* bevat minstens 9 persent proteïen.

(36) *Saamgeperste voer* bestaan uit gesonde, fyn gekapte hawerhooi, strooi of kaf wat minstens 20 persent graan bevat.

(37) *Eersteagraadse lusernmeel* bevat minstens 15 persent proteïen en *tweedeagraadse lusernmeel* minstens 12 persent proteïen. Die graad van lusernmeel word op die houer waarin dit verkoop word of op 'n etiket wat daaraan geheg is, gespesifieer.

(38) *Tabakvoer* bevat minstens 1·5 persent nikotien en 5 persent fosfor (P).

9. (1) Geen veevoer word as 'n *veeplek* geregistreer of verkoop nie, tensy dit—

(a) *soutvrye fosfaatlek* is wat minstens—

- (i) 7·8 persent fosfor (P);
- (ii) 2·5 persent ferrosulfaat (watervry);
- (iii) 0·25 persent kopersulfaat (watervry); en
- (iv) 7 persent swavelblom;

en hoogstens 19·2 persent kalsium (Ca) en 0·2 persent fluoor (F), bevat;

(b) *standaard fosfaatlek* is wat minstens 5·6 persent fosfor (P), 32 persent gewone sout (NaCl) en hoogstens 0·2 fluoor (F), bevat;

(c) *fosfaat-sout-ystersulfaatlek* is wat minstens—

- (i) 5·6 persent fosfor (P);
- (ii) 1 persent ystersulfaat (watervry);
- (iii) 0·1 persent kopersulfaat (watervry);
- (iv) 4 persent swavelblom; en
- (v) 27 persent gewone sout (NaCl);

en hoogstens 0·2 fluoor (F), bevat.

(d) *veesout* is wat nie met enige ander stof gemeng is nie en volgens die soutinhoud (NaCl) daarvan geklassifieer is as—

- (i) *eersteagraadse veesout*, wat minstens 95 persent gewone sout (NaCl) bevat; of
- (ii) *tweedeagraadse veesout*, wat minstens 85 persent gewone sout (NaCl) bevat; of
- (iii) *derdegraadse veesout*, wat minstens 75 persent gewone sout (NaCl) bevat.

(2) *Sout* wat gebruik word in die vervaardiging van 'n *veeplek* moet voldoen aan die vereistes gespesifieer vir *veesout* in paragraaf (d) van sub-regulasie (1).

10. (1) Niemand mag veevoer wat 'n mengsel is en waarvan beweer word dat dit proteïen bevat, maar geen mieliemeel nie, en wat na beweer word, geskik is om met mieliemeel gemeng te word ten einde 'n gebalanseerde rantsoen vir enige soort vee te vekry, verkoop nie, as daardie veevoer minder as 30 persent proteïen bevat.

(2) No person shall sell a farm feed which contains a substance which may detrimentally affect the health or production of animals.

SAMPLES.

11. (1) In order to obtain a representative sample of farm feed, in terms of section fifteen of the Act, the inspector or officer shall in the case of farm feed which is contained in—

(a) packages weighing less than 50 lb. each, extract one or more packages at random from the quantity to be sampled; or

(b) bulk or packages weighing 50 lb. or more each, extract from different points which are as evenly spaced as practicable throughout the quantity to be sampled, ten approximately equal portions, weighing in the aggregate at least 12 lb.

(2) The representative sample shall then be placed on a clean even surface and shall, after being thoroughly mixed, be spread out and quartered down. The opposing quarters shall be discarded and the process repeated until the remaining portion weighs between 3 and 4 lb. This portion shall then be divided into three approximately equal parts each of which shall be packed in a separate, dry and airtight container and further dealt with as prescribed by sub-section (2) of section fifteen of the Act.

(3) A sampling spear may only be used when the physical condition of the material to be sampled renders its use suitable.

(4) The certificate accompanying one part of the sample to the analyst, as required by sub-section (2) of the said section, and the certificate stating the result of the analysis or test of a sample, as required by sub-section (3) of the said section, shall be, respectively, in the forms prescribed in the Fourth and Fifth Schedules hereto.

IMPORTATION, STERILIZATION, MANUFACTURE AND SALE OF FARM FEEDS AND SUBSTANCES DERIVED FROM ANIMAL CARCASES.

12 (1) No person shall import into the Union—

(a) any farm feed, which contains bone or any other substance of animal origin, or

(b) bones or any other substances of animal origin for the purpose of manufacturing any farm feed,

unless it has been sterilized—

(i) by subjection to saturated steam under pressure of not less than 40 lb. per square inch maintained for a period of not less than two hours in a digester of not more than 4 tons capacity; or

(ii) by treatment of the bones, after being broken up with the vapour of benzol boiling between 95° C. and 115° C. for not less than four hours, live steam to be thereafter admitted at a pressure of 80 lb. per square inch for two hours; or

(iii) by treatment of the bones, after being broken up with the vapour of benzol boiling between 95° C. and 115° C. for eight hours; or

(iv) in the case of marine products, by heating for 20 minutes at a temperature of not less than 100° C. or equivalent treatment,

and is free from *bacillus anthracis* and organisms of the gas-gangrene type.

(2) No person shall manufacture or sell any farm feed containing bone or any other substance derived from an animal carcase, unless such bone or substance has been sterilized in the manner prescribed in sub-regulation (1).

OFFENCES AND PENALTIES.

13. Any person who contravenes or fails to comply with any provision or requirement of these regulations

(2) Niemand mag 'n veevoer waarin daar 'n stof is wat skadelike uitwerking op die gesondheid of produksie van diere kan hê, verkoop nie.

MONSTERS.

11. (1) Om 'n verteenwoordigende monster van veevoer, ooreenkomsdig artikel vyftien van die Wet te verkry, neem, die inspekteur of beamppte, in die geval van veevoer—

(a) vervat in pakkies wat elk minder as 50 lb. weeg, een of meer pakkies na willekeur uit die hoeveelheid waaruit monsters geneem moet word; of

(b) in groot maat of vervat in pakkies wat elk 50 lb. of meer weeg, tien naastenby gelyke gedeeltes wat tesame minstens 12 lb. weeg van verskillende punte wat so eweredig as prakties moontlik oor die hoeveelheid waaruit monsters geneem moet word, versprei is.

(2) Die verteenwoordigende monster word dan op 'n skoon gelyke oppervlakte geplaas en word nadat dit goed gemeng is uitgesprei en in kwarte verdeel. Die teenoorgestelde kwarte word wegelaat en die proses herhaal totdat die oorblywende gedeelte tussen 3 en 4 lb. weeg. Dié gedeelte word dan in drie naastenby gelyke gedeeltes verdeel waarvan elk in aparte, droë en lugdigtige houer verpak word en waarmee soos by subartikel (2) van artikel vyftien van die Wet voorgeskryf, verder gehandel word.

(3) 'n Monstersteker word alleenlik gebruik wanneer die fisiese toestand van die materiaal waaruit die monster geneem word, daarvoor geskik is.

(4) Die sertifikaat wat saam met een deel van die monster na die ontleider gaan, soos by subartikel (2) van genoemde artikel vereis, en die sertifikaat wat die resultaat van die ontleiding van toets van 'n monster aandui, soos by subartikel (3) van genoemde artikel vereis, is in die vorm soos onderskeidelik in die Vierde en Vyfde Bylae hierby voorgeskryf.

INVOER, STERILISERING, VERVAARDIGING EN VERKOOP VAN VEEVOER EN STOWWE AFKOMSTIG VAN DIER-KARKASSE.

12. (1) Niemand mag—

(a) 'n veevoer wat been of 'n ander stof van dierlike oorsprong bevat, of

(b) bene of ander stowwe van dierlike oorsprong met die oog op vervaardiging van vervoer, in die Unie invoer nie, tensy dit gesteriliseer is—

(i) deur blootstelling aan natstoom onder 'n druk van minstens 40 lb. per vierkante duim volgehou vir 'n tydperk van minstens twee uur in 'n digestor met 'n inhoudsmaat van hoogstens 4 ton; of

(ii) deur behandeling van die bene, nadat dit stukkendgebreek is, met die damp van bensol wat tussen 95° C. en 115° C. kook vir 'n tydperk van minstens vier uur, waarna vars stoom onder 'n druk van 80 lb. per vierkant duim tweé en lank toegelaat moet word; of

(iii) deur behandeling van die bene nadat dit stukkend gebreek is, met die damp van bensol wat tussen 95° C. en 115° C. kook vir 'n tydperk van agt uur; of

(iv) in die geval van seeprodukte, deur verhitting vir 20 minute by 'n temperatuur van minstens 100° C. of ekwivalente behandeling

en vry is van *bacillus anthracis* en organismes van die gasgrangreen-tipe.

(2) Niemand mag 'n veevoer wat been of 'n ander stof afkomstig van die karkas van 'n dier bevat, vervaardig of verkoop nie, tensy sodanige been of stof op die wyse in subregulasie (1) voorgeskryf, gesteriliseer is.

OORTREDINGS EN STRAFBEPALINGS.

13. Iemand wat 'n bepaling of vereiste van hierdie regulasies oortree of versuim om daaraan te voldoen

shall be guilty of an offence and liable to a fine not exceeding fifty pounds, or imprisonment for a period not exceeding six months, or to both such fine and such imprisonment.

FIRST SCHEDULE.

REGISTRATION FEES.—FARM FEEDS.

1. For original registration (but excluding a registration referred to under item 2): £2.

2. For registration of a farm feed which has up to 30th June, 1948, been registered under the Fertilizers, Farm Foods, Seeds and Pest Remedies Act, 1917, if application for registration is lodged with Registering Officer—

- (a) on or before 30th June, 1948: 5s.
- (b) subsequent to 30th June, 1948: £2.

3. For renewal of an existing registration if application for renewal is lodged—

- (a) on or before the date of expiry of the existing registration: 5s.
- (b) subsequent to the date of expiry, aforesaid: £2.

STERILIZING PLANTS.

1. For original registration (but excluding a registration referred to under item 2): £2

2. For original registration, if application for registration is lodged with Registering Officer on or before 30th June, 1948: 5s.

3. For renewal of an existing registration if application for renewal is lodged—

- (a) on or before the date of expiry of the existing registration: 5s.
- (b) subsequent to date of expiry, aforesaid: £2.

SECOND SCHEDULE.

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

PART I.

APPLICATION FOR THE REGISTRATION OF A FARM FEED. (To be rendered in triplicate.)

1. Name of applicant.....
2. Address or applicant.....
3. Whether applicant is responsible for the importation or manufacture or sale of farm feed.....
4. Class or kind of farm feed.....
5. Brand of farm feed.....
6. Composition:—

Protein .....	..... per cent.
Fat .....	..... per cent.
Fibre .....	..... per cent.
Moisture .....	..... per cent.
Ash .....	..... per cent.
Calcium (Ca) .....	..... per cent.
Phosphorous (P) .....	..... per cent.
Other constituents .....	..... per cent.

7. List materials from which farm feed is composed.....
8. In the case of poultry mixtures and maize free protein mixtures the feeding instructions must be stated, i.e. whether it is to be fed with or without grain.....

begaan 'n misdryf en is strafbaar met 'n boete van hoogstens vyftig pond of gevengenisstraf vir intyelperk van hoogstens ses maande, of met sowel daardie boete as daardie gevengenisstraf.

EERSTE BYLAE.

REGISTRASIEGELD.—VEEVOER.

1. Vir oorspronklike registrasie (maar uitgesondert 'n registrasie waarna in item 2 verwys word): £2.

2. Vir registrasie van 'n veevoer wat tot 31 Junie 1948, kragtens die Wet op Meststoffen, Veevoedsel, Zaden en Plaagmiddelen, 1917 geregistreer is, indien die aansoek om registrasie by die Registrasiebeampte ingedien word—

- (a) op of voor 30 Junie 1948: 5s.
- (b) na 30 Junie 1948: £2.

3. Vir die hernuwing van 'n bestaande registrasie indien aansoek om hernuwing ingedien word—

- (a) op of voor die datum van verskryking van bestaande registrasie; 5s.
- (b) na genoemde verstrykingsdatum: £2.

STERILISEERINSTALLASIES.

1. Vir oorspronklike registrasie (maar uitgesondert 'n registrasie waarna onder item 2 verwys word): £2.

2. Vir oorspronklike registrasie, indien aansoek om registrasie op voor 30 Junie 1948, by die registrasiebeampte ingedien is: 5s.

3. Vir hernuwing van 'n bestaande registrasie indien aansoek om hernuwing ingedien is—

- (a) op of voor die datum van verskryking van die bestaande registrasie: 5s.
- (b) na genoemde verstrykingsdatum: £2.

TWEEDE BYLAE.

WET OP MISSTOWWE, VEEVOESEL, SAAD EN MIDDELS, 1947.

DEEL I.

AANSOEK OM DIE REGISTRASIE VAN 'N VEEVOER.

(In triplo ingedien te word.)

1. Naam van applikant.....
2. Adres van applikant.....
3. Of die applikant verantwoordelik is vir die invoer of vervaardiging of verkoop van die veevoer.....
4. Klas of soort veevoer.....
5. Kennmerk van veevoer.....
6. Samestelling:—

Proteïen .....	..... persent.
Vet .....	..... persent.
Vesel .....	..... persent.
Vog .....	..... persent.
As .....	..... persent.
Kalsium (Ca) .....	..... persent.
Fosfor (P) .....	..... persent.
Ander bestanddele .....	..... persent.
7. Noem stowwe waaruit veevoer saamgestel is.....
8. In die geval van pluimvee-mengsels en mielievry proteïenmengsels moet die voedingsaanwysings genoem word, nl. of dit met of sonder graan gevoer moet word.....

I do hereby apply for registration, in terms of Act No. 36 of 1947, of the farm feed of which particulars are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct.

Date..... Signature of Applicant.

PART II.

(For official use only.)

No.....

CERTIFICATE OF REGISTRATION.

I do hereby certify that the farm feed referred to in Part I has been registered.

The registration expires on.....and is subject to the following conditions:—

Date..... Registering Officer.

NOTE.

DIRECTIONS FOR COMPLETING AND SUBMITTING APPLICATION.

1. In specifying the class or kind of farm feed (item 4 of application) only the designation applied to that class or kind of farm feed in regulations 7, 8 and 9 may be used, unless it is a class or kind of farm feed for which the Registering Officer's approval is sought.

2. Under "composition" (item 6 of application) the exact percentages must be inserted and not merely a range of figures. Percentages must only be given to the first decimal place.

THIRD SCHEDULE.

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

PART I.

APPLICATION FOR THE REGISTRATION OF A STERILIZING PLANT.

(To be rendered in triplicate.)

1. Name of applicant.....
2. Address and locality where plant is situated.....
3. What substances derived from animal carcases are being sterilized.....
4. Name and trade mark (if any) of plant.....
5. Mention whether dry steam sterilization process is applied.....
6. Number of wet steam digesters and dry steam digesters comprising the plant.....
7. Capacity of each digester separately.....
8. Maximum steam pressure per square inch each digester can be subjected to.....
9. Whether sterilized substance is to be dried in open air or by special installation.....
10. If a special drying installation is used, state whether a rotating pot is used and whether heat is applied by steam or open fire.....

Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet No. 36 van 1947, van die vervoer waarvan die besonderhede hierbo aangegee is en sertificeer ek dat hierdie besonderhede na die beste van my wete juis en korrek is.

Date..... Handtekening van Applikant.

DEEL II.

(Slegs vir amptelike gebruik.)

No.....

REGISTRASIESERTIFIKAAT.

Hierby sertificeer ek dat die vervoer waarna in Deel I verwys word, geregistreer is.

Die registrasie verval op.....en is onderworpe aan die volgende voorwaardes:—

Date..... Registrasiebeampte.

OPMERKING.

AANWYSINGS VIR DIE INVULLING EN INDIENING VAN AANSOEK.

1. Wanneer die klas of soort vervoer (item 4 van die aansoek) gespesifieer word, mag alleen die benaming wat in regulasies 7, 8 en 9 vir daardie klas of soort vervoer toegepas word, gebruik word tensy dit 'n klas of soort vervoer is waarvoor die Registrasiebeampte se goedkeuring verlang word.

2. Onder „samestelling“ (item 6 van aansoek) moet die presiese persentasies ingevul word en nie slegs 'n reeks syfers nie. Persentasies moet net tot die eerste desimale plek aangegee word.

DERDE BYLAE.

WET OP MISSTOWWE, VEEVOESEL, SAAD EN MIDDELS, 1947.

DEEL I.

AANSOEK OM DIE REGISTRASIE VAN 'N STERILISEER-INSTALLASIE.

1. Naam van applikant.....
2. Adres en plek waar installasie geleë is.....
3. Watter stowwe afkomstig van dierkarkasse word gesteriliseer?.....
4. Naam en handelsmerk (indien enige) van installasie.....
5. Meld of 'n droëstoombsteriliseerproses toegepas word.....
6. Aantal natstoombigestors en droëstoombigestors waaruit die installasie bestaan.....
7. Inhoudsmaat van elke digestor afsonderlik.....
8. Maksimum stoomdruk per vierkante duim wat elke digestor kan verduur.....
9. Of gesteriliseerde stof deur buitelug of deur spesiale droogtoestel, gedroog word.....
10. Indien 'n spesiale droogtoestel gebruik word beskryf of dit 'n roterende pot is en of hitte deur stoom of direkte vuur aangebring word.....

I do hereby apply for registration, in terms of Act No. 36 of 1947, of the sterilizing plant of which particulars are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct.

Date..... Signature of Applicant.

PART II.

(For official use only.)

No..... CERTIFICATE OF REGISTRATION.

I do hereby certify that the sterilizing plant referred to in Part I has been registered.

The registration expires on and is subject to the following conditions:—

Date..... Registering Officer.

FOURTH SCHEDULE.

CERTIFICATE OF INSPECTOR OR OFFICER TAKING SAMPLES OF FARM FEED.

[In terms of section fifteen (2) of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I do hereby certify that the accompanying is a sample of a farm feed taken by me on at (specify full address) from stock in charge of in the presence of (state name and address of witness.)

The following further particulars are given in connection with the sample—

1. Brand of farm feed.....
2. Class or kind of farm feed.....
3. Marks or number on sample.....
4. Information given on container from which sample taken.....
5. Approximate quantity of farm feed represented by sample.....
6. Name and address of seller.....
7. Condition of container from which sample was taken.....
8. Other particulars.....

Signature of Witness.

Inspector or Officer.

Place.....

Date.....

NOTE.—A copy of this certificate shall be handed or forwarded to the owner or seller of the farm feed or to his agent. A third copy shall be retained by the inspector or officer.

Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet No. 36 van 1947, van die steriliseerinstallasie, waarvan die besonderhede hierby aangegee is en sertificeer ek dat hierdie besonderhede na die beste van my wete juis en korrek is.

Date..... Handtekening van Applicant.

DEEL II.

(Slegs vir amptelike gebruik.)

No..... REGISTRASIESERTIFIKAAT.

Hierby sertificeer ek dat die steriliseerinstallasie waarna in Deel I verwys is, geregistreer is.

Die registrasie verval op en is onderworpe aan die volgende voorwaardes:—

Date..... Registrasiebeampte.

VIERDE BYLAE.

SERTIFIKAAT VAN INSPEKTEUR OF BEAMPTE WAT MONSTER VAN VEEVOER NEEM.

[Ooreenkomsdig artikel vyftien (2) van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947.]

Hierby sertificeer ek dat bygaande 'n monster is van veevoer wat ek geneem het op te (gee volle adres) van voorrade onder die toesig van in die teenwoordigheid van (gee naam en adres van getuie).

Die volgende verdere besonderhede word in verband met die monster verstrek—

1. Kenmerk van veevoer.....
2. Klas of soort veevoer.....
3. Merke of nommer aan monster.....
4. Inligting op houer waaruit monster geneem is, aangegee.....
5. Beraamde hoeveelheid veevoer deur monster verteenwoordig.....
6. Naam en adres van verkoper.....
7. Toestand van houer waaruit monster geneem is.....
8. Ander besonderhede.....

Handtekening van Getuie.

Inspekteur of Beampte.

Plek.....

Datum.....

OPMERKING.—'n Afskrif van hierdie sertifikaat word aan die eienaar of verkoper van die veevoer of sy agent oorhandig of gestuur. 'n Derde afskrif word deur die inspekteur of beampte gehou.

FIFTH SCHEDULE.

CERTIFICATE OF RESULT OF ANALYSIS OR TEST OF SAMPLE OF FARM FEED BY ANALYST.

[In terms of section fifteen (3) of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I (full name).....
of.....a duly appointed analyst, in terms of section fourteen of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947, do hereby make oath and state—

- (i) that on..... I received a sample of*.....
from†.....
for analysis and/or test;
- (ii) that the sample was labelled, sealed and marked‡.....
- (iii) that I have analysed and/or tested the sample and found that it contains the following substances:—

Nitrogen (in the case of bonemeal)	per cent.
Protein	per cent.
Fat (Ether extract)	per cent.
Fibre	per cent.
Moisture	per cent.
Ash	per cent.
Calcium (Ca)	per cent.
Phosphorous (P).....	per cent.
Other constituents	per cent.

Signature of Analyst.

Sworn to before me at.....
this.....day of.....

The deponent acknowledges that he understands the contents of this document.

Justice of the Peace or
Commissioner of Oaths.

* Insert name of article as stated on the label.

† Insert name of person supplying sample and state whether "by hand", "by post" or "by rail".

‡ Insert distinguishing mark or number of sample.

★ No. 1155.] [4 June 1948.

REGISTRATION AND SALE OF STOCK REMEDIES.

His Excellency the Governor-General has, under the powers vested in him by section twenty-three of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947 (Act No. 36 of 1947), made the regulations set out in the Annexure hereto.

ANNEXURE.

INTERPRETATION.

1. In these regulations—

"stock remedy" means a remedy which is intended or offered to be used, in regard to domestic animals or livestock, for the prevention, treatment or cure of any disease, infestation or other unhealthy or unfavourable condition, or for the maintenance of health, but does not include any remedy—

- (a) dispensed or prescribed by a veterinarian for a specific patient or group of patients; or
- (b) prepared to a purchaser's specifications for his own use by a chemist or druggist registered as such under the Medical, Dental and Pharmacy Act, 1928; or

VYFDE BYLAE.

SERTIFIKAAT VAN RESULTAAT VAN ONTLEIDING OF TOETS VAN MONSTER VAN VEEVOER DEUR ONTLEDER.

Ooreenkomstig artikel vyftien (3) van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947.

Ek (volle naam).....
van.....
'n behoorlik aangestelde ontleder, ooreenkomstig artikel veertien van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947 verklaar hierby onder ede—

- (i) dat ek op.....
'n monster van*.....
van†.....
.....vir ontleding en/of toets ontvang het;
- (ii) dat die monster geëtiketteer, verseël en gemerk was‡.....
- (iii) dat ek die monster ontleed en/of getoets het en dat dit die volgende bestanddele bevat:—

Nitrogen (in die geval van beenmeel)	per sent.
Proteïen	per sent.
Vet (Eterekstrak)	per sent.
Vesel	per sent.
Vog	per sent.
As	per sent.
Kalsium (Ca)	per sent.
Fosfor (P)	per sent.
Ander bestanddele.....	per sent.

Handtekening van Ontleder.

Beëdig voor my te.....
op hede die.....dag van.....

Die deponent verklaar dat hy die inhoud van hierdie dokument verstaan.

Vrederegter of Kommissaris van Ede.

* Vul in naam van artikel soos op etiket aangedui.

† Vul in naam van persoon wat monster verskaf het en meld of dit "per hand", "per pos" of "per spoor" geskied het.

‡ Vul in die onderskeidingsmerk of die nommer van die monster.

★ No. 1155.] [4 Junie 1948.

REGISTRASIE EN VERKOOP VAN VEEMIDDELS.

Sy Eksellensie die Goewerneur-Generaal het, kragtens die bevoegdheid hom verleen by artikel drie-en-twintig van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947 (Wet No. 36 van 1947), die regulasies in die Aanhengsel hierby uiteengesit, gemaak.

AANHANGSEL.

VERTOLKING.

1. In hierdie regulasies beteken—

"veemiddel" 'n middel wat bedoel is of aangebied word vir gebruik in verband met huisdiere of lewende hawe, vir die voorkoming, behandeling of genesing van 'n siekte, besmetting of ander ongesonde of ongunstige toestand, of vir die instandhouding van gesondheid, maar met uitsluiting van 'n middel—

(a) wat deur 'n veearts vir 'n bepaalde pasiënt of groep pasiënte aangemaak of voorgeskryf is;

(b) wat volgens die resep van 'n koper vir sy eie gebruik deur 'n apteker wat ingevolge die Wet op Geneeskere, Tandartse en Aptekers, 1928, as sulks geregistreer is, aangemaak is;

(c) recognised as a pharmaceutical substance and sold without recommendation as to use;
“the Act” means the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.

REGISTRATION.

2. (1) Every application for registration of a stock remedy shall be submitted, in triplicate, in the form prescribed in the Second Schedule hereto, to—

The Registering Officer of Stock Remedies,
Department of Agriculture,
Pretoria,

and shall be accompanied by—

* (a) three copies of every label used or intended to be used in connection with that stock remedy;

(b) the fee specified in the First Schedule here-to;

(c) in the case of an application for the renewal of an existing registration, the existing certificate issued in terms of sub-regulation (3); and

* (d) in the case of a stock remedy intended for the control of ectoparasites, three copies of every advertisement used in connection with such remedy and also a suitable sample thereof if it is being registered for the first time.

(2) No application will be considered unless it complies in all respects with the requirements prescribed and unless the applicant furnishes the Registering Officer with such further information (including suitable samples of the stock remedy) as he may call for in order to determine whether the stock remedy in question is suitable and sufficiently effective for the purposes for which it is intended.

(3) Whenever a stock remedy is registered the Registering Officer shall issue or cause to be issued to the applicant a registration certificate which shall be valid for a period not exceeding twelve months and shall expire on the 30th June each year.

† (4) An application for the renewal of an existing registration shall be submitted not later than the date on which it expires, viz., 30th June each year.

(5) Applications from outside the Union will only be considered if submitted through a representative resident or carrying on business within the Union.

APPEALS.

3. (1) Whenever an application for registration has been rejected or where a registration has been made subject to conditions, in terms of sub-section (3) of section *three* of the Act, or has been cancelled, in terms of section *four* of the Act, the applicant may—

(a) within 14 days of being notified of such rejection, imposition of conditions or cancellation, apply to the Registering Officer in writing for the reasons of such decision and the Registering Officer shall within 14 days from the date of receipt of such application furnish the applicant in writing with such reasons;

(b) within 56 days of being notified of such rejection, imposition of conditions or cancellation, appeal to the Minister in writing against such decision.

(2) The provisions of paragraph (a) of sub-regulation (1) shall apply *mutatis mutandis* in respect of any decision given by the Minister in connection with an appeal lodged with him in terms of paragraph (b) of the said sub-regulation.

* NOTE.—It is recommended that three copies of—
(a) every label intended for use in connection with any stock remedy; and

(b) every advertisement intended for use in connection with any stock remedy intended for the control of ectoparasites,

be submitted to the Registering Officer before it is printed.

† NOTE.—Applicants are advised to submit their applications for renewal during May every year.

(c) wat 'n erkende farmaceutiese stof is, wat sonder gebruiksaanwysings verkoop word;
„die Wet” die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947.

REGISTRASIE.

2. (1) Elke aansoek om die registrasie van 'n veemiddel word, in triplo, in die vorm in die Tweede Bylae hierby voorgeskryf, indien by—

Die Registrasiebeampte van Veemiddels,
Departement van Landbou,
Pretoria

en gaan vergesel van—

* (a) drie afskrifte van elke etiket wat gebruik of bedoel word vir gebruik in verband met daardie veemiddel;

(b) die geld wat in die Eerste Bylae hierby gespesifieer word;

(c) in die geval van 'n aansoek om die hernuwing van 'n bestaande registrasie, die bestaande sertifikaat wat ingevolge subregulasie (3) uitgereik is; en

* (b) in die geval van 'n veemiddel wat bedoel is vir die bestryding van ektoparasiete, drie afskrifte van elke advertensie wat gebruik word in verband met die veemiddel en ook 'n geskikte monster daarvan as dit vir die eerste keer geregistreer word.

(2) 'n Aansoek word nie oorweeg nie tensy dit in alle opsigte aan die voorgeskrewe vereistes voldoen en tensy die applikant sodanige verdere inligting (insluitende geskikte monsters van die veemiddel) aan die Registrasiebeampte verskaf, as wat hy mag versoek om hom instaat te stel om te bepaal of die veemiddel geskik en doeltreffend genoeg is vir die oogmerk waarvoor dit bestem is.

(3) Wanneer 'n veemiddel geregistreer is reik die Registrasiebeampte 'n registrasiesertifikaat aan die applikant uit of laat h^e een uitrek wat geldig is vir 'n tydperk van hoogstens twaalf maande en wat elke jaar op 30 Junie verval.

†(4) 'n Aansoek om die hernuwing van 'n bestaande registrasie word nie later as die datum van verval daarvan, te wete, 30 Junie elke jaar, ingedien nie.

(5) Aansoeke van buite die Unie word alleenlik oorweeg as dit ingedien word deur 'n verteenwoordiger wat in die Unie woon of in die Unie 'n besighheid aanhou.

APPÈL.

3. (1) Wanneer 'n aansoek om registrasie van die hand gewys is of 'n registrasie kragtens subartikel (3) van artikel *drie* van die Wet aan voorwaardes onderworpe gemaak is of kragtens artikel *vier* van die Wet ingetrek is, kan die applikant—

(a) binne 14 dae nadat hy van sodanige van die hand wysig, oplegging van voorwaardes of intrekking in kennis gestel is, skriftelik by die Registrasiebeampte aansoek doen om die redes vir sy beslissing, en die Registrasiebeampte verskaf sodanige redes skriftelik aan die applikant binne 14 dae na die ontvang van sodanige aansoek;

(b) binne 56 dae nadat hy van so 'n van die hand wysig, oplegging van voorwaardes of intrekking in kennis gestel is, skriftelik appèl by die Minister teen sodanige beslissing aanteken.

(2) Die bepalings van paragraaf (a) van subregulasie (1) is *mutatis mutandis* van toepassing ten opsigte van 'n beslissing wat deur die Minister gegee is in verband met 'n appèl wat kragtens paragraaf (b) van genoemde subregulasie by hom aangeteken is.

* LET OP.—Daar word aanbeveel dat drie afskrifte—
(a) van elke etiket wat bedoel word vir gebruik in verband met 'n veemiddel; en

(b) van elke advertensie wat bedoel word vir gebruik in verband met 'n veemiddel wat bestem is vir die bestryding van ektoparasiete,
aan die Registrasiebeampte voorgelê word voordat dit gedruk word.

† LET OP.—Applikante word aangeraai om hul aansoeke om hernuwing elke jaar gedurende Mei in te dien.

NAME OR BRAND.

4. No stock remedy shall be registered, imported or sold under any name or brand which is used in connection with any other stock remedy or which is not sufficiently distinctive from any name or brand used in connection with any other stock remedy.

LABELLING OF RECEPTACLES.

5. (1) No person shall sell any stock remedy unless there is clearly and legibly marked or printed on the receptacle in which it is sold or on a label attached thereto—

(a) the name and brand of the stock remedy;

(b) the nett weight or, in the case of liquids, the nett volume of the substance contained in such receptacle;

(c) the percentage composition of the stock remedy;

(d) in the case of a remedy which is liable to deterioration on storage, the last date on which such remedy can still be effectively used; and

(e) in the case of a stock remedy intended for the control of ectoparasites—

(i) a statement, in a form approved by the Registering Officer, specifying the properties claimed for the stock remedy;

(ii) the directions for use; and

(iii) the name and address of the person (firm, company) responsible for registration.

(2) Save as may otherwise be provided by these regulations or any other law, no words or markings other than those provided for in sub-regulation (1), the name and address of the person (firm, company) responsible for registration and the words "Registered in terms of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947, or Act No. 36 of 1947", may appear on any receptacle containing a remedy or on any label attached thereto.

(3) The information marked or printed on a container in which a stock remedy is sold shall appear on one label only. The use of separate "stickers" for additional information is not permitted.

ADVERTISEMENTS.

6. (1) Reference to registration in advertising literature shall be confined to the words, "Registered in terms of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947, or Act No. 36 of 1947", and no phrasing shall be used which is calculated to lead the purchaser to believe that registration implies special approval or official guarantee of efficacy upon the part of the Department of Agriculture.

(2) Claims in advertisements must be restricted to those accepted on the registration forms.

(3) Typed or printed copies of all advertisements shall be submitted to the Registering Officer within 14 days after the first publication thereof.

ARSENICAL CATTLE DIPS.

7. No stock remedy containing arsenic and intended for use as an arsenical cattle dip shall be registered as a stock dip unless the arsenic As_2O_3 present in such dip forms either 64 per cent. or 48 per cent. or 25 per cent. of its total composition, if in fluid form and 80 per cent., if in powder form.

SAMPLES.

8. (1) The inspector or officer taking a sample of a stock remedy, in terms of section fifteen of the Act, shall extract from the bulk of which the sample is taken a quantity which will allow itself to be divided into three parts each of which is sufficiently large for the purpose of analysis. Before dividing the quantity thus extracted it shall be thoroughly mixed.

NAAM OF HANDELSMERK.

4. 'n Veemiddel word nie onder 'n naam of merk wat in verband met 'n ander veemiddel gebruik word of wat nie geredelik onderskei kan word van 'n naam of merk wat in verband met 'n ander veemiddel gebruik word, geregistreer, ingevoer of verkoop nie.

ETIKETTERING VAN HOUERS.

5. (1) Niemand mag 'n veemiddel verkoop nie tensy daar duidelik en leesbaar op die houer waarin dit verkoop word of op 'n etiket wat daaraan geheg is, gemerk of gedruk is—

(a) die naam en handelsmerk van die veemiddel;

(b) die netto gewig, of in die geval van vloeistowwe, die netto volume van die stof in die houer vervat;

(c) die persentasie-samestelling van die veemiddel;

(d) in die geval van 'n veemiddel wat gedurende opberging verswak, die laaste datum waarop dit doeltreffend gebruik kan word; en

(e) in die geval van 'n veemiddel wat bestem is vir die bestryding van ektoparasiete—

(i) 'n verklaring in 'n deur die Registrasiebeampte goedgekeurde vorm, wat die eienskappe waarop aanspraak gemaak word, aandui,

(ii) die gebruiksaanwysings, en

(iii) die naam en adres van die persoon (firma, maatskappy) verantwoordelik vir registrasie.

(2) Behalwe soos bepaal word by hierdie regulasies of 'n ander Wet, verskyn geen woorde of merke anders as dié waarvoor in subregulasie (1) voorsiening gemaak is, die naam en adres van die persoon (firma, maatskappy) verantwoordelik vir registrasie en die woorde „Geregistreer ooreenkomsdig die Wet op Misstowe, Veevoedsel, Saad en Middels, 1947, of Wet No. 36 van 1947“ op 'n houer wat 'n veemiddel bevat of op 'n etiket wat daaraan geheg is nie.

(3) Die inligting wat op 'n houer waarin 'n veemiddel verkoop word, gemerk of gedruk is, moet alleenlik op een etiket verskyn. Die gebruik van aparte „stickers“ vir bykomende inligting word nie toegelaat nie.

ADVERTENSIES.

6. (1) Verwysing na registrasie in advertensies word beperk tot die woorde „Geregistreer ooreenkomsdig die Wet op Misstowe, Veevoedsel, Saad en Middels, 1947, of Wet No. 36 van 1947“ en uitdrukkings wat by 'n koper die indruk skep dat registrasie spesiale goedkeuring en amptelike waarborg vir die doeltreffendheid daarvan van die kant van die Departement van Landbou beteken, mag nie gebruik word nie.

(2) Aansprake in advertensies word beperk tot dié goedgekeur op die registrasievorm.

(3) Getikte of gedrukte afskrifte van alle advertensies moet binne 14 dae na die eerste publikasie daarvan by die Registrasiebeampte ingedien word.

ARSEEN-VEEDIPSTOWWE.

7. 'n Veemiddel wat arseen bevat en bedoel is vir gebruik as 'n arseen-dipstof vir grootvee word nie as 'n dipstof geregistreer nie, tensy die arseentrioksied (As_2O_3) wat daarin aanwesig is 64 persent, of 48 persent, of 25 persent van sy totale samestelling uitmaak, as dit in vloeistof vorm is, en 80 persent, as dit in poeier vorm is.

MONSTERS.

8. (1) Die inspekteur of beampte wat 'n monster van 'n veemiddel, kragtens artikel vyftien van die Wet neem, maak 'n uittreksel van die massa waarvan die moster geneem word, wat in drie dele verdeel kan word, waarvan elk groot genoeg is vir die doel van ontleding. Voordat die uittreksel verdeel word, word dit goed gemeng.

(2) When the stock remedy is in a container the contents of which is not sufficient for analysis, if divided as aforesaid, additional containers similarly labelled and purporting to contain a similar stock remedy shall be procured and the contents of two or more such containers shall then be thoroughly mixed before being divided into three parts.

(3) Where a stock remedy in a container is of a perishable nature or where for any reason the opening of the container would interfere with the analysis thereof unless such analysis were effected at the time of opening or immediately thereafter, at least three containers similarly labelled and purporting to contain a similar stock remedy shall be procured. The containers thus procured shall be split up into three groups each of which shall contain one or more unopened containers and which shall further be dealt with as prescribed by sub-section (2) of section fifteen of the Act.

(4) The certificate accompanying one part of the sample to the analyst, as required by sub-section (2) of section fifteen of the Act, and the certificate stating the result of the analysis or test of a sample, as required by sub-section (3) of the said section, shall be respectively in the forms prescribed in the Third and Fourth Schedules hereto.

OFFENCES AND PENALTIES.

9. Any person who contravenes or fails to comply with any provision or requirement of these regulations shall be guilty of an offence and liable to a fine not exceeding fifty pounds or imprisonment for a period not exceeding six months, or to both such fine and such imprisonment.

FIRST SCHEDULE.

REGISTRATION FEES.— STOCK REMEDIES.

	£ s. d.
1. For original registration (but excluding a registration referred to under item 2)	2 0 0
2. For registration of a stock remedy if the application for registration is lodged with the Registering Officer on or before 30th June, 1948	0 5 0
3. For renewal of an existing registration if application for such renewal is lodged—	
(a) on or before the date of expiry of the existing registration	0 5 0
(b) subsequent to the date of expiry, aforesaid	2 0 0

SECOND SCHEDULE.

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

PART I.

APPLICATION FOR THE REGISTRATION OF A STOCK REMEDY.

(To be rendered in triplicate.)

1. Name of applicant.....
2. Address of applicant.....
3. Whether applicant is responsible for the importation or manufacture or sale of stock remedy.....
4. Descriptive name or brand.....
5. Composition

(2) Waar die veemiddel gehou word in 'n houer wat nie genoeg bevat vir ontleding, as die middel soos voormeld verdeel word nie, word addisionele houers wat op soortgelyke wyse geëtiketteer is en na voor-gegee word 'n soorteglyke veemiddel bevat, verkry en die inhoud van twee of meer houers dan deeglik gemeng voordat dit in drie dele verdeel word.

(3) Wanneer 'n veemiddel in 'n houer van 'n bederfbare aard is of indien die oopmaak van die houer om een of ander rede die ontleding van die middel sal belemmer tensy die ontleding by die oopmaak daarvan of onmiddellik daarna uitgevoer word, word minstens drie soortgelyke geëtiketteerde houers wat na voor-gegee word 'n soortgelyke veemiddel bevat, verkry. Die houers wat aldus verkry is, word dan in drie groepe verdeel, elk bestaande uit een of meer onoogpamedaakte houers wat verder soos by subartikel (2) van artikel vyftien van die Wet voorgeskryf, behandel word.

(4) Die sertifikaat wat een deel van die monster na die ontleder vergesel, soos vereis by subartikel (2) van artikel vyftien van die Wet, en die sertifikaat wat die resultaat van 'n ontleding aandui, soos vereis by subartikel (3) van genoemde artikel, is in die vorm voorgeskryf in onderskeidelik die Derde en Vierde Bylaes hierby.

OORTREDINGS EN STRAFBEPALINGS.

9. Iemand wat 'n bepaling of voorskrif van hierdie regulasies oortree of versuim om daaraan te voldoen begaan 'n misdryf en is strafbaar met 'n boete van hoogstens vyftig pond of gevangenisstraf vir 'n tydperk van hoogstens ses maande, of met sowel sodanige boete as sodanige gevangenisstraf.

EERSTE BYLAE.

REGISTRASIEGELDE—VEEMIDDEL.

	£ s. d.
1. Vir oorspronklike registrasie (maar uitgesonderd 'n registrasie waarna in item 2 verwys word)	2 0 0
2. Vir registrasie van 'n veemiddel indien die aansoek om registrasie by die Registrasiebeampte op of vòòr 30 Junie 1948 ingedien is	0 5 0
3. Vir hernuwing van bestaande registrasie, indien aansoek om so 'n hernuwing ingedien is—	
(a) op of vòòr die datum van verval van die bestaande registrasie	0 5 0
(b) na genoemde vervaldatum	2 0 0

TWEEDE BYLAE.

WET OP MISSTOWWE, VEEVOESEL, SAAD EN MIDDELS, 1947.

DEEL I.

AANSOEK OM DIE REGISTRASIE VAN 'N VEEMIDDEL.

(Ingedien te word in triplo.)

1. Naam van applikant.....
2. Adres van applikant.....
3. Of applikant verantwoordelik is vir die invoer of vervaardiging of verkoop van veemiddel.....
4. Beskrywende naam of handelsmerk.....
5. Samestelling.....

6. Directions for use.....
7. What properties are claimed for the remedy.....

I do hereby apply for the registration, in terms of Act No. 36 of 1947, of the stock remedy of which particulars are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct.

.....
Signature of Applicant.

Date.....

PART II.

(For official use only.)

No.....

CERTIFICATE OF REGISTRATION.

I do hereby—

- (a) certify that the stock remedy referred to in Part I has been registered; and
- (b) approve of the labels copies of which are attached hereto and which are to be used in connection with the said stock remedy.

This registration expires on the 30th June, 19....., and is subject to the following conditions:—

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

.....
Registering Officer.

Date.....

NOTE:

DIRECTIONS FOR COMPLETING AND SUBMITTING APPLICATION.

This application must be accompanied by—

- (a) three copies of every label used or intended to be used in connection with the stock remedy;
 - (b) the prescribed fee;
 - (c) in the case of the renewal of an existing registration, the previous certificate of registration; and
 - (d) in the case of a stock remedy for the control of ectoparasites, three copies of every advertisement used in connection with such remedy and also a suitable sample thereof if it is being registered for the first time.
2. (1) Under "composition" (item 5 of application form) the name of every ingredient, together with the percentage in which such ingredient is present and the form in which it occurs, shall be stated.
- (2) The percentage specified shall be the minimum unless the maximum is specifically called for. In the case of poisons as defined by the Medical, Dental and Pharmacy Act, 1928, both the maximum and minimum percentages shall be stated.

6. Gebruiksaanwysings.....
7. Watter eienskappe die veemiddel na beweer word, besit.....

Hierby doen ek aansoek om die registrasie, kragtens Wet No. 36 van 1947, van die veemiddel waarvan die besonderhede hierbo verskyn en sertifiseer ek dat die besonderhede na die beste van my wete juis en korrek is.

.....
Handtekening van Applicant.

Datum.....

DEEL II.

(Slegs vir amptelike gebruik.)

No.....

REGISTRASIESERTIFIKAAT.

Ek—

- (a) sertifiseer hierby dat die veemiddel waarna in Deel I verwys word, geregistreer is; en
- (b) keur die etikette waarvan afskrifte hierby aangeheg is vir gebruik in verband met genoemde veemiddel, goed.

Die registrasie verval op 30 Junie 19..... en is onderworpe aan die volgende voorwaardes:—

.....
.....
.....
.....
.....
.....
.....
.....

.....
Registrasiebeampte.

Datum.....

OPMERKINGS:

AANWYSINGS VIR INVULLING EN INDIENING VAN AANSOEK.

1. Hierdie aansoek moet vergesel gaan van—

- (a) drie afskrifte van elke etiket wat gebruik word of bedoel is vir gebruik in verband met die veemiddel;
- (b) die voorgeskrewe registrasiegeld;
- (c) in die geval van die hernuwing van 'n bestaande registrasie, die vorige registrasiesertifikaat; en
- (d) in die geval van 'n veemiddel vir die bestryding van ektoparasiete, drie afskrifte van elke advertensie wat gebruik word in verband met die veemiddel en ook, as dit vir die eerste keer geregistreer word, 'n geskikte monster daarvan.

2. (1) Onder „samestelling” (item 5 van die aansoekvorm) moet die naam van elke bestanddeel, tesame met die persentasie en vorm waarin so 'n bestanddeel voorkom, aangegee word.

(2) Die persentasie gespesifiseer moet die minimum wees tensy daar spesiaal om die maksimum gevra word. In die geval van giftige bestanddele soos omskryf in die Wet op Geneeskere, Tandartse en Aptekers, 1928, word sowel die maksimum as die minimum persentasies aangegee.

(3) In the case of solid remedies the weight percentage shall be specified and in the case of liquid remedies the percentage of grams per 100 cubic centimeter.

(4) Only the analytical or pharmaceutical terms in common use such as those contained in the U.S.P., N.F., U.S. Dispensatory, B.P., B.P.C., Martindale's Extra Pharmacopoeia, D.A.B. and addenda and supplements thereof may be employed in stating the composition.

3. All details, if possible, shall be specified on the application form.

4. The attention of applicants is drawn to the provisions of section seventeen (1) of the Veterinary Act, No. 16 of 1933, relating to the use of the words "veterinarian", "veterinary surgeon", etc.

THIRD SCHEDULE.

CERTIFICATE OF INSPECTOR OR OFFICER TAKING SAMPLE OF STOCK REMEDY.

[In terms of section fifteen (2) of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I do hereby certify that the accompanying is a sample of a stock remedy taken by me on..... at.....
.....(specify full address)
from stock in charge of.....
.....in the presence of.....
(state name and address of witness).

The following further particulars are given in connection with the sample:—

1. Name and brand of stock remedy.....
2. Marks or number on sample.....
3. Information given on container from which sample taken.....
4. Approximate quantity of stock remedy represented by sample.....
5. Name and address of seller.....
6. Other particulars.....

Signature of Witness. Inspector or Officer.
Place.....
Date.....

NOTE.—A copy of this certificate shall be handed or forwarded to the owner or seller of the stock remedy or to his agent. A third copy shall be retained by the inspector or officer.

FOURTH SCHEDULE.

CERTIFICATE OF RESULT OF ANALYSIS OR TEST OF SAMPLE OF STOCK REMEDY BY ANALYST.

[In terms of section fifteen (3) of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I (full name)....., a duly appointed analyst, in terms of section fourteen of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947, do hereby make oath and state—

- (1) that on..... I received a sample of *..... from †..... for analysis and/or test;

(3) In die geval van veemiddels in die vorm van vastestowwe moet die gewigspersentasie en in die geval van veemiddels in die vorm van vloeistowwe die persentasie gramme per 100 kubieke sentimeter, aangegee word.

(4) Slegs analitiese en farmaceutiese uitdrukings wat algemeen gebruik word soos die wat in die U.S.P., N.F., U.S. Dispensatory, B.P., B.P.C., Martindale's Extra Pharmacopoeia, D.A.B. en bylae en byvoegsels daarvan vervat is, kan gesig word om die samestelling aan te dui.

3. Alle besonderhede word, indien moontlik, op die aansoekvorm gespesifieer.

4. Die acdag van applikante word gevëstig op bepalings van artikel 17 (1) van die Veearts-wet, No. 16 van 1933, wat betref die gebruik van die woorde, "veearts" ens.

DERDE BYLAE.

SERTIFIKAAT VAN INSPEKTEUR OF BEAMPTE WAT MONSTERS VAN VEEMIDDEL NEEM.

[Kragtens artikel vyftien (2) van die Wet op Misstowwe Veevoedsel, Saad en Middels, 1947.]

Hierby sertificeer ek dat bygaande 'n monster van 'n veemiddel is wat deur my geneem is op..... te.....(spesifieer volledige adres) van voorrade onder toesig van..... in die teenwoordigheid van.....(spesifieer naam en adres van getuie).

Die volgende verdere besonderhede word ook in verband met die monster verstrek:—

1. Naam en handelsmerk van veemiddel.....
2. Merke of nommer aan monster.....
3. Inligting verstrek op houer waaruit monster geneem is.....
4. Beraamde hoeveelheid veemiddel deur monster verteenwoordig.....
5. Naam en adres van verkoper.....
6. Ander besonderhede.....

..... Inspekteur of Beamppte.

Handtekening van Getuie.

Plek.....

Datum.....

OPMERKING.—'n Afskrif van die sertificaat word aan die eienaar of verkoper van die veemiddel of aan sy agent oorhandig of gestuur. 'n Derde afskrif word deur die inspekteur of beamppte gehou.

VIERDE BYLAE.

SERTIFIKAAT VAN RESULTAAT VAN ONTLEIDING OF TOETS VAN MONSTER VAN VEEMIDDEL DEUR ONTLEIDER.

[Kragtens artikel vyftien (3) van die Wet op Misstowwe Veevoedsel, Saad en Middels, 1947.]

Ek (volle name)....., 'n behoorlik aangestelde ontleder, kragtens artikel veertien van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947, verklaar hierby onder eed—

- (1) dat ek op..... 'n monster van*..... van†..... vir ontleding en/of toets, ontvang het;

- (2) that the sample was labelled, sealed and marked †.....
(3) that I have analysed and/or tested the sample and found that (specify details of result of analysis and/or test).....
.....
.....
.....
.....

Signature of Analyst.

Sworn to before me at this day of

The deponent acknowledges that he understands the contents of this document.

.....
Justice of the Peace or
Commissioner of Oaths.

* Insert name of article as stated on the label.

† Insert name of person supplying sample and state whether "by hand", "by post" or "by rail", as the case may be.

‡ Insert distinguishing mark or number of sample.

* No. 1156.] [4 June 1948.

REGISTRATION AND SALE OF FERTILIZERS.

His Excellency the Governor-General has, under the powers vested in him by section *twenty-three* of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947 (Act No. 36 of 1947), made the regulations set out in the Annexure hereto.

ANNEXURE.

INTERPRETATION.

1. For the purpose of these regulations—

"group 1 fertilizer" means—

(i) any of the substances known as ammonium sulphate, ammonium phosphate, ammonium nitrate, sodium nitrate, potassium nitrate, calcium nitrate, calcium cyanamide, urea, superphosphate, metaphosphate, raw phosphate, treated phosphate, basic slag, potassium chloride, potassium sulphate, guano, carcase meal or hoof and hornmeal;

(ii) any bone, blood, fish or meat product; or

(iii) any mixture composed mainly of one or more of the said substances or products;

provided such substance, product or mixture complies with the requirements (if any) prescribed in regulations 6 to 14 inclusive, in connection with such substance, product or mixture;

"group 2 fertilizer" (hereinafter also referred to as "fertilizing material") means any substance, product or mixture which is not classified as a group 1 fertilizer;

"per cent." or "percentage" means per cent. or percentage of weight.

"the Act" means the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.

REGISTRATION.

2. (1) Every application for the registration of a fertilizer shall be submitted, in triplicate, in the case of—

(a) a group 1 fertilizer, in the form prescribed in the Second Schedule hereto; and

(b) a fertilizing material, in the form prescribed in the Third Schedule hereto; to—

The Registering Officer of Fertilizers,
Department of Agriculture,
Pretoria,

(2) dat die monster geëtiketteer, verseël en gemerk is †.....

(3) dat ek die monster ontleed en/of getoets het en gevind het (spesifieer volle besonderhede van resultaat van ontleeding en/of toets).....
.....
.....
.....
.....

Handtekening van Ontleder.

Beëdig voor my te op hede die dag van

Die deponent verklaar dat hy die inhoud van hierdie dokument verstaan.

Vrederegter of
Kommissaris van Ede.

* Vul in naam van artikel soos aangedui op etiket.

† Vul in naam van persoon wat monster stuur en dui aan of dit „per hand”, „per pos” of „per spoor” gelewer is, al na die geval.

‡ Vul in onderskeidingsmerk of nommer van monster.

* No. 1156.] [4 Junie 1948.

REGISTRASIE EN VERKOOP VAN MISSTOWWE.

Sy Eksellensie die Goewerneur-generaal het, kragtens die bevoegdheid hom verleen by artikel *drie-en-twintig* van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947 (Wet No. 36 van 1947), die regulasies in die Aanhangsel hierby uiteengesit, gemaak.

AANHANGSEL.

VERTOLKING.

1. Vir die toepassing van hierdie regulasies, beteken—

, misstof van groep 1”—

(i) enigeen van die stowwe bekend as ammoniumsulfaat, ammoniumfosfaat, ammoniumnitraat, natriumnitraat, kaliumnitraat, kalsiumnitraat, kalsiumsiamied, ureum, superfosfaat, metafosfaat, ru-fosfaat, behandelde fosfaat, slakmeel, kaliumchloried, kaliumsulfaat, ghwano, karkasmeel of hoef- en horingmeel;

(ii) enige been-, bloed-, vis- of vleisproduk; of

(iii) 'n mengsel wat hoofsaaklik uit een of meer van genoemde stowwe of produkte bestaan; met dien verstande dat sodanige stof, produk of mengsel voldoen aan die vereistes (indien enige) by regulasies 6 tot en met 14 voorgeskryf in verband met sodanige stof, produk of mengsel;

, misstof van groep 2”, (hierna ook „bemestingstof” genoem) 'n stof, produk of mengsel wat nie as 'n misstof van groep 1 geklassifiseer is nie;

, persent” of „percentasie”, persent of persentasie volgens gewig;

, die Wet”, die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947.

REGISTRASIE.

2. (1) Elke aansoek om die registrasie van 'n misstof word, in triplo gerig, in die geval van—

(a) 'n misstof van groep 1, in die vorm in die Tweede Bylae hierby voorgeskryf; en

(b) 'n bemestingstof, in die vorm in die Derde Bylae hierby voorgeskryf,
aan—

Die Registrasiebeampte van Misstowwe,
Departement van Landbou,
Pretoria,

and shall be accompanied by the registration fee, specified in the First Schedule hereto, and in the case of an application for the renewal of an existing registration, the existing certificate issued in terms of sub-regulation (3).

(2) Before considering an application the Registering Officer may call upon the applicant to furnish him with such further information (including suitable samples of the fertilizer in question) as he may deem necessary in order to determine whether such fertilizer is suitable and sufficiently effective for the purpose for which it is intended.

(3) Whenever a fertilizer is registered the Registering Officer shall issue or cause to be issued to the applicant a registration certificate which shall be valid for a period not exceeding twelve months and shall expire on the 30th of June each year.

*(4) An application for the renewal of an existing registration shall be submitted not later than the date on which it expires, viz. 30th of June each year.

(5) Applications from outside the Union will only be considered if submitted through a representative resident or carrying on business within the Union.

APPEALS.

3. (1) Whenever an application for registration has been rejected, or where a registration has been made subject to conditions in terms of sub-section (3) of section *three* of the Act, or has been cancelled in terms of section *four* of the Act, the applicant may—

(a) within 14 days of being notified of such rejection, imposition of conditions or cancellation apply to the Registering Officer in writing for the reasons of such decision and the Registering Officer shall within 14 days from the date of receipt of such application furnish the applicant in writing with such reasons;

(b) within 56 days of being notified of such rejection, imposition of conditions or cancellation, appeal to the Minister in writing against such decision.

(2) The provisions of paragraph (a) of sub-regulation (1) shall apply *mutatis mutandis* in respect of any decision given by the Minister in connection with an appeal lodged with him in terms of paragraph (b) of the said sub-regulation.

MARKING OF CONTAINERS.

4. (1) Except as provided by sub-regulation (5), no person shall sell any fertilizer unless there is clearly and legibly marked on the container in which it is sold—

(a) in the case of a group 1 fertilizer—

(i) the word "Fertilizer";

(ii) the name and brand of the fertilizer;

(iii) as part of and immediately preceding the name, the letters "H.G." in the case of a fertilizer complying with the requirements herein-after prescribed for a high grade fertilizer, or the letters "L.G." in the case of a fertilizer complying with the requirements herein-after prescribed for a low grade fertilizer; and

(iv) such further information as hereinafter required;

(b) in the case of a fertilizing material

(i) the words "Fertilizing Material"; and

(ii) the name and brand (if any) of the fertilizing material.

(2) The name to be marked in terms of sub-regulation (1) shall be the name of the fertilizer in question as it appears in the application for registration.

* NOTE.—Applicants are advised to submit their applications for renewal during May each year.

tesame met die registrasiegeld soos in die Eerste Bylae hierby gespesifieer, en in die geval van 'n aansoek om die hernuwing van 'n bestande registrasie, die bestaande sertifikaat wat ingevolge subregulasie (3) uitgereik is.

(2) Voordat 'n aansoek oorweeg word kan die Registrasiebeampte die applikant versoek om hom van sodanige verdere inligting (met inbegrip van geskikte monsters van die betrokke misstof) te voorseen as was hy nodig ag om hom in staat te stel om te bepaal of die misstof geskik en doeltreffend genoeg is vir die doel waarvoor dit bestem is.

(3) Wanneer 'n misstof geregistreer is, reik die Registrasiebeampte 'n registrasiesertifikaat aan die applikant uit of laat hy een uitrek wat geldig is vir 'n tydperk van hoogstens twaalf maande en wat elke jaar op 30 Junie verstryk.

*(4) Aansoek om hernuwing van 'n bestaande registrasie word ingedien nie later as die datum waarop dit verstryk nie, te wete, 30 Junie elke jaar.

(5) Aansoeke van buite die Unie word alleenlik oorweeg as dit ingedien word deur 'n verteenwoordiger wat in die Unie woon of 'n besigheid in die Unie aanhou.

APPÈL.

3. (1) Wanneer 'n aansoek om registrasie van die hand gewys is, of 'n registrasie kragtens subartikel (3) van artikel *drie* van die Wet aan voorwaardes onderworpe gemaak, of kragtens artikel *vier* van die Wet ingetrek is, kan die applikant—

(a) binne 14 dae nadat hy van sodanige van die handwysing, oplegging van voorwaardes, of intrekking in kennis gestel is, skriftelik by die Registrasiebeampte aansoek doen om die redes vir sodanige beslissing en die Registrasiebeampte verskaf sodanige redes skriftelik aan die applikant binne 14 dae na die datum van ontvangs van sodanige aansoek;

(b) binne 56 dae nadat hy van sodanige van die handwysing, oplegging van voorwaardes of intrekking in kennis gestel is, skriftelik by die Minister appèl aanteken teen sodanige beslissing.

(2) Die bepalings van paragraaf (a) van subregulasie (1) is *mutatis mutandis* van toepassing ten opsigte van 'n beslissing wat deur die Minister gegee is in verband met 'n appèl wat kragtens paragraaf (b) van genoemde subregulasie by hom aangeteken is.

MERK VAN HOUERS.

4. (1) Behalwe soos bepaal by subregulasie (5), mag niemand 'n misstof verkoop nie tensy daar duidelik en leesbaar op die houer waarin dit verkoop word, aangebring is—

(a) in die geval van 'n misstof van groep 1—

(i) die woord „Misstof”;

(ii) die naam en handelsmerk van die misstof;

(iii) as deel van en onmiddellik voor die naam die letters „H.G.” in die geval van 'n misstof wat voldoen aan die vereistes hierna voorgeskryf vir 'n hoëgraadse misstof, of die letters „L.G.” in die geval van 'n misstof wat voldoen aan die vereistes hierna voorgeskryf vir 'n laegraadse misstof; en

(iv) sodanige verdere inligting as wat hierin vereis word;

(b) in die geval van 'n bemestingstof—

(i) die woord „Bemestingstof”; en

(ii) die naam en handelsmerk (indien enige) van die bemestingstof.

(2) Die naam wat ooreenkomstig subregulasie (1) aangebring word, is die naam van die betrokke misstof soos dit in die aansoek om registrasie verskyn.

* LET OP.—Applikante word aangeraai om hulle aansoeke om hernuwing elke jaar gedurende Mei in te dien.

(3) Markings or inscriptions prescribed by these regulations shall appear on one side of the receptacle containing the fertilizer and shall—

(a) in the case of a receptacle containing not less than 100 lb., be in symbols, letters or numbers not less than $1\frac{1}{2}$ inches in height; and

(b) in the case of a receptacle containing less than 100 lb., be in symbols, letters or numbers not less than one-fifteenth of the height of the receptacle when filled.

(4) Save as may be provided by any other law, no markings or inscriptions other than those permitted or prescribed by these regulations, the names and addresses of the consignor and consignee of the fertilizer and the registered trade mark of the person (firm, company) responsible for the registration of the fertilizer, may appear on any container in which fertilizer is sold.

(5) The requirements prescribed for the marking of containers of fertilizers shall not apply in the case of the sale of—

(a) a fertilizer—

(i) in quantities of 50 lb. or less at a time if the container in which it is sold is at the time of sale filled from another container which is properly marked according to the requirements prescribed;

(ii) in bulk.

(b) karoo manure, karro ash, karoo-manure-ash mixture, kraal manure, stable manure, farm compost, or municipal compost.

INVOICE.

5. The invoice to be given or sent to a purchaser of a fertilizer, as required by section nine of the Act shall indicate—

- (a) the name and address of the person by whom it is sold;
- (b) the name of the person to whom it is sold;
- (c) the date of sale;
- (d) whether it is a high grade or low grade fertilizer or a fertilizing material;
- (e) the name and brand of the fertilizer as registered; and
- (f) the nett weight sold.

NITROGENOUS FERTILIZERS.

6. (1) No fertilizer shall be registered or sold under the name—

- (i) ammonium sulphate;
- (ii) ammonium nitrate;
- (iii) sodium nitrate (*nitrate of soda*);
- (iv) calcium nitrate (*nitrate of lime*);
- (v) calcium cyanamide;
- (vi) urea;
- (vii) meatmeal;
- (viii) bloodmeal;

unless it is—

(a) a *high grade* fertilizer which shall contain at least—

- (i) 20 per cent.;
- (ii) 32 per cent.;
- (iii) 15 per cent.;
- (iv) 15 per cent.;
- (v) 20 per cent.;
- (vi) 45 per cent.;
- (vii) 10 per cent.;
- (viii) 12 per cent.;

nitrogen (N) respectively; or

(b) a *low grade* fertilizer which shall contain at least—

- (i) 16 per cent.;
- (ii) 26 per cent.;
- (iii) 12 per cent.;
- (iv) 12 per cent.;
- (v) 16 per cent.;

(3) Merke of opskrifte by hierdie regulasies voor- geskryf, verskyn aan een kant van die houer wat die misstof bevat en moet—

(a) in die geval van 'n houer wat minstens 100 lb. bevat, in simbole, letters of syfers van minstens $1\frac{1}{2}$ duim hoog wees; en

(b) in die geval van 'n houer wat minder as 100 lb. bevat, in simbole, letters of syfers van minstens een-vyftiende van die hoogte van die houer wanneer dit vol is, wees.

(4) Behoudens die bepalings van enige ander wet, verskyn geen merke of opskrifte op die houer waarin misstof verkoop word behalwe dié toegelaat of voor- geskryf by hierdie regulasies, die name en adres van die afsender en geadresseerde van die misstof en die geregistreerde handelsmerk van die persoon (firma, maatskappy) verantwoordelik vir die regis- strasie van die misstof nie.

(5) Die vereistes voorgeskryf vir die merk van houers van misstof is nie van toepassing nie in die geval van die verkoop van—

(a) 'n misstof—

(i) in hoeveelhede van 50 lb. of minder op 'n slag as die houer waarin dit verkoop word ten tye van die verkoping volgehaak word uit 'n ander houer wat behoorlik volgens die voorge- skreve vereistes gemerk is;

(ii) in grootmaat;

(v) karoomis, karoo-as, karoomisas-mengsel, kraalmis, stalmis, plaaskompos of munisipale kompos.

FAKTUER.

5. Die faktuur wat, ooreenkomsdig artikel *nege* van die Wet, aan 'n koper van 'n misstof oorhandig of gestuur word, moet aandui—

- (a) die naam en adres van die persoon deur wie dit verkoop is;
- (b) die naam van die persoon aan wie dit verkoop is;
- (c) die datum waarop dit verkoop is;
- (d) of dit 'n hoëgraadse of laegraadse misstof of 'n bemestingstof is;
- (e) die geregistreerde naam en handelsmerk van die misstof; en
- (f) die netto gewig verkoop.

STIKSTOFHOUDENDE MISSTOWWE.

6. (1) Geen misstof word geregistreer of verkoop onder die naam—

- (i) ammoniumsulfaat;
- (ii) ammoniumnitraat;
- (iii) natriumnitraat (*nitraat van soda*);
- (iv) kalsiumnitraat (*nitraat van kalk*);
- (v) kalsiumsiamied;
- (vi) ureum;
- (vii) vleismeel;
- (viii) bloedmeel;

tensy dit—

(a) 'n hoëgraadse misstof is wat onderskeidelik minstens—

- (i) 20 percent;
- (ii) 32 percent;
- (iii) 15 percent;
- (iv) 15 percent;
- (v) 20 percent;
- (vi) 45 percent;
- (vii) 10 percent;
- (viii) 12 percent;

stikstof (N) bevat; of

(b) 'n laegraadse misstof is wat onderskeidelik minstens—

- (i) 16 percent;
- (ii) 26 percent;
- (iii) 12 percent;
- (iv) 12 percent;
- (v) 16 percent;

- (vi) 36 per cent.;
- (vii) 8 per cent.;
- (viii) 9 per cent.;
- nitrogen (N) respectively.

(2) There shall be marked on every container in which any of the fertilizers, referred to in sub-regulation (1), is sold, as part of and immediately following the name, a number indicating the percentage (to the first decimal place) of nitrogen present in the fertilizer.

PHOSPHATIC FERTILIZERS.

7. (1) No fertilizer shall be registered or sold under the name—

(a) *superphosphate (supers)* unless it is a *high grade* fertilizer which shall contain at least 18 per cent. water-soluble phosphoric oxide (P_2O_5), or a *low grade* fertilizer which shall contain at least 15 per cent. water-soluble phosphoric oxide;

(b) *double superphosphate (double supers)* unless it is a *high grade* fertilizer which shall contain at least 40 per cent. water-soluble phosphoric oxide, or a *low grade* fertilizer which shall contain at least 32 per cent. water-soluble phosphoric oxide;

(c) *basic superphosphate (basic supers) or lime and supers* unless—

(i) it is a *high grade* fertilizer which shall contain at least 17 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution, or a *low grade* fertilizer which shall contain at least 14 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution; and

(ii) in the case of a mixture consisting of lime and supers, it contains at least the theoretical quantity of lime to convert the water-soluble phosphoric oxide to phosphoric oxide soluble in a 2 per cent. citric acid solution.

(d) *basic slag* unless it is—

(i) a *high grade* fertilizer which shall contain at least 17 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution, or a *low grade* fertilizer which shall contain at least 14 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution; and

(ii) of sufficient fineness to permit at least 80 per cent. thereof to pass through a standard sieve as defined in regulation 18;

(e) *bone phosphate* unless it is a *high grade* fertilizer which shall contain at least 10 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution and 26 per cent. total phosphoric oxide;

(f) *raw phosphate* unless it is—

(i) a natural phosphate which consists essentially of tri-calcium phosphate and has not been subjected to any processing other than crushing, drying; sifting or mechanical concentration; and

(ii) a *high grade* fertilizer which shall contain at least 10 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution and 26 per cent. total phosphoric oxide, or a *low grade* fertilizer which shall contain at least 7 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution and 17 per cent. total phosphoric oxide; and

(iii) of sufficient fineness to permit at least 80 per cent. thereof to pass through a standard sieve as defined in regulation 18;

(g) *treated phosphate* unless it is—

(i) a natural phosphate which has been subjected to fusion with other materials or to other chemical treatment whereby it has become more effective as a fertilizer; and

(ii) of sufficient fineness to permit at least 80 per cent. thereof to pass through a standard sieve as defined in regulation 18.

- (vi) 36 percent;
- (vii) 8 percent;
- (viii) 9 percent;
- stikstof (N) bevat.

(2) Daar moet op elke houer waarin 'n misstof in subregulasie (1) genoem, verkoop word, as deel van en onmiddellik na die naam, 'n syfer wat die persentasie stikstof (tot die eerste desimale plek) in die misstof aandui, aangebring word.

FOSFAATMISSTOWWE.

7. (1) Geen misstof word geregistreer of verkoop onder die naam—

(a) *superfosfaat (supers)* tensy dit 'n *hoëgraadse* misstof is wat minstens 18 percent in water oplosbare fosforoksied (P_2O_5) bevat, of 'n *laegraadse* misstof is wat minstens 15 percent in water oplosbare fosforoksied bevat;

(b) *dubbel-superfosfaat (dubbel supers)* tensy dit 'n *hoëgraadse* misstof is wat minstens 40 percent in water oplosbare fosforoksied bevat, of 'n *laegraadse* misstof is wat minstens 32 percent in water oplosbare fosforoksied bevat;

(c) *basiese superfosfaat (basiese supers) of kalk en supers* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens 17 percent fosforoksied bevat wat in 'n tweepersent-sitroensuroplossing oplosbaar is, of 'n *laegraadse* misstof is wat minstens 14 percent fosforoksied bevat wat in 'n tweepersent-sitroensuroplossing oplosbaar is; en

(ii) in die geval van 'n mengsel van kalk en supers, minstens die teoretiese hoeveelheid kalk bevat wat nodig is om die in water oplosbare fosforoksied om te sit in fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is.

(d) *slakmeel* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens 17 percent fosforoksied bevat wat in 'n tweepersent-sitroensuroplossing oplosbaar is, of 'n *laegraadse* misstof is wat minstens 14 percent fosforoksied bevat wat in 'n tweepersent-sitroensuroplossing oplosbaar is; en

(ii) so fyn is dat minstens 80 percent daarvan deur 'n standaardsif soos by regulasie 18 omskryf, kan gaan;

(e) *beenvosfaat* tensy dit 'n *hoëgraadse* misstof is wat minstens 10 percent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en 26 percent totale fosforoksied bevat;

(f) *ru-fosfaat* tensy dit—

(i) 'n natuurlike fosfaat is wat hoofsaaklik uit tri-kalsiumfosfaat bestaan en wat nie aan verwerking behalwe breking, droging, sifting of mekaniese konsentrasie, onderwerp is nie; en

(ii) 'n *hoëgraadse* misstof is wat minstens 10 percent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en 26 percent totale fosforoksied bevat, of 'n *laegraadse* misstof is wat minstens 7 percent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en 17 percent totale fosforoksied bevat; en

(iii) so fyn is dat minstens 80 percent daarvan deur 'n standaardsif soos by regulasie 18 omskryf, kan gaan;

(g) *behandelde fosfaat*, tensy dit—

(i) 'n natuurlike fosfaat is wat met ander stowwe saamgesmelt is of ander chemiese behandeling ondergaan het waardeur dit as 'n misstof doeltreffender geword het; en

(ii) so fyn is dat 80 percent daarvan deur 'n standaardsif soos by regulasie 18 omskryf, kan gaan.

(2) (a) There shall be marked on every container in which—

(i) *superphosphate (supers)* and *double superphosphate (double supers)* are sold, as part of and immediately following the name, a number indicating the percentage water-soluble phosphoric oxide present in such fertilizer;

(ii) *basic superphosphate (basic supers)*, *lime and supers* and *basic slag* are sold, as part of and immediately following the name, a number indicating the percentage phosphoric oxide soluble in a 2 per cent. citric acid solution, present in such fertilizer;

Percentages shall be expressed to the first decimal place.

(b) Except in the case of bone phosphate, no figure to indicate the percentage of total phosphoric oxide present in any fertilizer, referred to in sub-regulation (1), may be marked on the container in which such fertilizer is sold; provided that it shall be permissible so to mark a figure, indicating the percentage of phosphoric oxide soluble in a 2 per cent. citric acid solution present in raw phosphate.

(c) There shall be marked on every container in which raw phosphate is sold, as part of and immediately preceding the name (but not preceding the letters H.G. or L.G., as the case may be) the approved name of the place of origin of such phosphate.

POTASSIC FERTILIZERS.

8. (1) No fertilizer shall be registered or sold under the name—

(a) *potassium chloride (muriate of potash)* unless it is—

(i) a *high grade* fertilizer which shall contain at least the equivalent of 60 per cent. water-soluble potash (K_2O); or

(ii) a *low grade* fertilizer which shall contain at least the equivalent of 50 per cent. water-soluble potash;

(b) *potassium sulphate (sulphate of potash)* unless it is—

(i) a *high grade* fertilizer which shall contain at least 48 per cent. water-soluble potash; or
(ii) a *low grade* fertilizer which shall contain at least 40 per cent. water-soluble potash.

(2) There shall be marked on every container in which a fertilizer referred to in sub-regulation (1), is sold, as part of and immediately following the name, a figure indicating the percentage (to the first decimal place) of water-soluble potash present in such fertilizer.

COMPOUND FERTILIZERS.

Chemical Compound Substances.

9. (1) No fertilizer shall be registered or sold under the name—

(a) *potassium nitrate (nitrate of potash)* unless it is—

(i) a *high grade* fertilizer which shall contain at least 12 per cent. nitrogen and 44 per cent. water-soluble potash; or

(ii) a *low grade* fertilizer which shall contain at least 10 per cent. nitrogen and 36 per cent. water-soluble potash;

(b) *di-ammonium phosphate* unless it is—

(i) a *high grade* fertilizer which shall contain at least 16 per cent. nitrogen and 19 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution; or

(ii) a *low grade* fertilizer which shall contain at least 13 per cent. nitrogen and 15 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution;

(2) (a) Daar word op elke houer waarin—

(i) *superfosfaat (supers)* en *dubbelsuperfosfaat (dubbel supers)* verkoop word, as deel van en onmiddellik na die naam 'n syfer wat die persentasie in water oplosbare fosforoksied in so'n misstof aandui;

(ii) *basiese superfosfaat (basiese supers)*, *kalk en supers* en *slakmeel* verkoop word, as deel van en onmiddellik na die naam 'n syfer wat die persentasie fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is in so'n misstof aandui;

aangebring. Persentasies word aangegee tot die eerste desimale plek.

(b) Behalwe in die geval van *beenfosfaat* mag geen syfer om die persentasie totale fosforoksied in 'n misstof, in subregulasie (1) genoem, aan te dui op die houer waarin sodanige misstof verkoop word, aangebring word nie; met dien verstande dat daar toegelaat word dat 'n syfer om die persentasie fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, in *ru-fosfaat* aan te dui, aldus aangebring word.

(c) Daar word op elke houer waarin *ru-fosfaat* verkoop word, as deel van en onmiddellik voor die naam (maar nie voor die letters „H.G.” of „L.G.”, al na die geval) die goedgekeurde naam van die plek van oorsprong van sodanige fosfaat, aangebring.

KALIUM-MISSTOWWE.

8. (1) Geen misstof word geregistreer of verkoop onder die naam—

(a) *kaliumchloried (muriaat van potas)* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens die ekwivalent van 60 persent in water oplosbare potas (K_2O) bevat; of

(ii) 'n *laegraadse* misstof is wat minstens die ekwivalent van 50 persent in water oplosbare potas bevat;

(b) *kaliumsulfaat (sulfaat van potas)* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens 48 persent in water oplosbare potas bevat; of

(ii) 'n *laegraadse* misstof is wat minstens 40 persent in water oplosbare potas bevat.

(2) Daar word op elke houer waarin 'n misstof in subregulasie (1) genoem, verkoop word, as deel van en onmiddellik na die naam, 'n syfer wat die persentasie (tot die eerste desimale plek) in water oplosbare potas in sodanige misstof aandui, aangebring.

SAAMGESTELDE MISSTOWWE.

Chemies saamgestelde Stowwe.

9. (1) Geen misstof word geregistreer of verkoop onder die naam—

(a) *kaliumnitraat (nitraat van potas)* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens 12 persent stikstof en 44 persent in water oplosbare potas bevat; of

(ii) 'n *laegraadse* misstof is wat minstens 10 persent stikstof en 36 persent in water oplosbare potas bevat;

(b) *di-ammoniumfosfaat* tensy dit—

(i) 'n *hoëgraadse* misstof is wat minstens 16 persent stikstof en 19 persent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat;

(ii) 'n *laegraadse* misstof is wat minstens 13 persent stikstof en 15 persent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat;

(c) *mono-ammonium phosphate* unless it is—

(i) a *high grade* fertilizer which shall contain at least 10 per cent. nitrogen and 46 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution; or

(ii) a *low grade* fertilizer which shall contain at least 8 per cent. nitrogen and 42 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution.

(2) There shall be marked on every container in which *potassium nitrate* (*nitrate of potash*), *di-ammonium phosphate* or *mono-ammonium phosphate* is sold, as part of and immediately following the name three numerals separated by dashes and indicating in the order mentioned the respective percentages (to the first decimal place) of nitrogen, phosphoric oxide soluble in a 2 per cent. citric acid solution and potash soluble in a 2 per cent. citric acid solution, present in that fertilizer.

Natural Compound Substances.

10. (1) No fertilizer shall be registered or sold under the name—

(a) *guano* unless it is—

(i) a natural fertilizer composed mainly of the excreta of seabirds; and

(ii) a *high grade* fertilizer which shall contain at least 9 per cent. nitrogen and a total of 20 per cent. nitrogen, total phosphoric oxide and total potash, or a *low grade* fertilizer which shall contain at least 7 per cent. nitrogen and a total of 18 per cent. nitrogen, total phosphoric oxide and total potash;

(b) *phosphatic guano* unless it is a *high grade* fertilizer which shall contain at least 5 per cent. nitrogen and a total of 17 per cent. nitrogen, total phosphoric oxide and total potash, or a *low grade* fertilizer which shall contain at least 3 per cent. nitrogen and a total of 16 per cent. nitrogen, total phosphoric oxide and total potash;

(c) *bone-meal (-dust, -flour)* unless it is—

(i) a *high grade* fertilizer which shall contain at least 4 per cent. nitrogen and a total of 26 per cent. nitrogen and total phosphoric oxide, or a *low grade* fertilizer which shall contain at least 3 per cent. nitrogen and a total of 24 per cent. nitrogen and total phosphoric oxide; and

(ii) in the case of—

bone-meal, of sufficient fineness to permit at least 85 per cent. thereof to pass through a sieve having round holes each two millimetres in diameter; or

bone-dust, of sufficient fineness to permit at least 85 per cent. thereof to pass through a sieve having round holes each one millimetre in diameter; or

bone-flour, of sufficient fineness to permit at least 100 per cent. thereof to pass through a sieve having round holes each one millimeter in diameter and at least 50 per cent. thereof passing through a sieve having round holes each one-half millimeter in diameter.

(d) *carcase meal, whale meal, fish meal, or hoof and horn meal* unless it is a *high grade* fertilizer which shall contain at least 8 per cent. nitrogen and a total of 16 per cent. nitrogen, total phosphoric oxide and total potash, or a *low grade* fertilizer which shall contain at least 6 per cent. nitrogen and a total of 14 per cent. nitrogen, total phosphoric oxide and total potash.

(2) There shall be marked on every container in which a fertilizer referred to in sub-regulation (1) is sold, as part of and immediately following the name, three numerals separated by dashes and indicating in the order mentioned the respective percentages (to the first decimal place) of nitrogen, total phosphoric oxide and total potash present in that fertilizer.

(c) *mono-ammoniumfosfaat tensy dit*—

(i) 'n *hoëgraadse* misstof is wat minstens 10 persent stikstof en 46 persent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat; of

(ii) 'n *laegraadse* misstof is wat minstens 8 persent stikstof en 42 persent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat.

(2) Daar word op elke houer waarin *kaliumnitraat* (*nitraat van potas*), *di-ammoniumfosfaat* of *mono-ammoniumfosfaat* verkoop word, as deel van en onmiddellik na die naam drie syfers wat deur strepies van mekaar geskei is en in gemelde volgorde die persentasies (tot die eerste desimale plek) van onderskeidelik die stikstof, fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en potas wat in 'n tweepersent-sitroensuroplossing oplosbaar is in daardie misstof aandui, aangebring.

Natuurlik saamgestelde Stowwe.

10. (1) Geen misstof word geregistreer of verkoop onder die naam—

(a) *ghwano tensy dit*—

(i) 'n natuurlike misstof is wat hoofsaaklik uit die uitwerpsels van seevoëls bestaan; en

(ii) 'n *hoëgraadse* misstof is wat minstens 9 persent stikstof en 'n totaal van 20 persent stikstof, totale fosforoksied en totale potas bevat, of 'n *laegraadse* misstof is wat minstens 7 persent stikstof en 'n totaal van 18 persent stikstof, totale fosforoksied en totale potas bevat;

(b) *fosfaatghwano tensy dit* 'n *hoëgraadse* misstof is wat minstens 5 persent stikstof en 'n totaal van 17 persent stikstof, totale fosforoksied, en totale potas bevat, of 'n *laegraadse* misstof is wat minstens 3 persent stikstof en 'n totaal van 16 persent stikstof, totale fosforoksied en totale potas bevat;

(c) *beenmeel (-stof, fyn-) tensy dit*—

(i) 'n *hoëgraadse* misstof is wat minstens 4 persent stikstof en 'n totaal van 26 persent stikstof en totale fosforoksied bevat, of 'n *laegraadse* misstof wat minstens 3 persent stikstof en 'n totaal van 24 persent stikstof en totale fosforoksied bevat; en

(ii) in die geval van—

beenmeel so fyn is dat minstens 85 persent daarvan deur 'n sif met ronde gaatjies met 'n deursnee van twee millimeter elk, kan gaan; of

beenstof so fyn is dat minstens 85 persent daarvan deur 'n sif met ronde gaatjies met 'n deursnee van een millimeter elk kan gaan; of

fynbeenmeel so fyn is dat minstens 100 persent daarvan deur 'n sif met ronde gaatjies met 'n deursnee van een millimeter elk en minstens 50 persent daarvan deur 'n sif met ronde gaatjies met 'n deursnee van 'n halwe millimeter elk kan gaan.

(d) *karkasmeel, walvismeel, vismeel of hoef- en horingmeel* tensy dit 'n *hoëgraadse* misstof is wat minstens 8 persent stikstof en 'n totaal van 16 persent stikstof, totale fosforoksied en totale potas bevat, of 'n *laegraadse* misstof is wat minstens 6 persent stikstof en 'n totaal van 14 persent stikstof, totale fosforoksied en totale potas bevat.

(2) Daar word op elke houer waarin 'n misstof in subregulasie (1) genoem, verkoop word as deel van en onmiddellik na die naam, drie syfers wat deur strepies van mekaar geskei is en in gemelde volgorde die persentasies (tot die eerste desimale plek), van onderskeidelik die stikstof, totale fosforoksied, totale potas in daardie misstof aandui, aangebring.

(3) The expressions "total phosphoric oxide" and "total potash" refer to the quantities of these substances which will dissolve in a strong mineral acid.

11. (1) No fertilizer shall be registered or sold under the name *bat manure* unless it contains at least 2 per cent. nitrogen and 4 per cent. phosphoric oxide soluble in a 2 per cent. citric acid solution and a total of at least 8 per cent. of the two constituents taken together; provided that if it contains less than 2 per cent. nitrogen but 8 per cent. or more nitrogen and phosphoric oxide soluble in a 2 per cent. citric acid solution taken together it may be registered and sold under the name *bat phosphate*.

(2) *Bat manure* and *bat phosphate* may only be registered and sold as a fertilizing material.

Artificially Mixed Fertilizers.

12. (1) No artificially mixed fertilizer containing two or more of the constituents nitrogen, phosphoric oxide soluble in a 2 per cent. citric acid solution and potash soluble in a 2 per cent. citric acid solution shall be registered or sold as a fertilizer unless it is a *high grade* fertilizer which shall contain these constituents in the following percentages:—

<i>Nitrogen.</i>	<i>Phosphoric Oxide.</i>	<i>Potash.</i>
(i) 0	14	6; or
(ii) 2	12	6; or
(iii) 2	14	2; or
(vi) 3	13	3; or
(v) 4	14	0; or
(vi) 4	10	6; or
(vii) 6	10	3; or
(viii) 8	10	0; or
(ix) 3	15	2; or
(x) 4	17	0; or
(xi) 5	12	5.

(2) No person shall sell any artificially mixed fertilizer containing nitrogen in an organic form unless—

(a) at least 50 per cent. of the nitrogen in such fertilizer is in organic form; and

(b) the expression " $\frac{1}{2}$ ORG. N" is clearly and legibly marked on the receptacle in which it is sold.

(3) The mixtures mentioned in paragraphs (i) to (xi) of sub-regulation (1) may only be registered and sold under the names—

A0—14—6,
B2—12—6,
C2—14—2,
D3—13—3,
E4—14—0,
F4—10—6,
G6—10—3,
H8—10—0,
J3—15—2,
K4—17—0, and
L5—12—5,

respectively.

13. (1) A mixture consisting of supers and raw phosphate or supers and bone phosphate or supers and bonemeal (-dust, -flour) shall not be regarded as an artificially mixed fertilizer for the purposes of regulation 12, and no such mixture shall be registered or sold under the name—

(a) *supers and raw phosphate*, unless it consists of—

(i) one part by weight of supers and one part by weight of raw phosphate; or

(ii) one part by weight of supers and two parts by weight of raw phosphate; or

(iii) two parts by weight of supers and three parts by weight of raw phosphate;

(b) *supers and bone phosphate*, unless it consists of—

(i) one part by weight of supers and three parts by weight of bone phosphate; or

(3) Die uitdrukking „totale fosforoksied“ en „totale potas“ verwys na die hoeveelhede van hierdie stowwe wat in 'n sterk minerale suur oplos.

11. (1) Geen misstof word geregistreer of verkoop onder die naam *vlermuismis* tensy dit minstens 2 persent stikstof en 4 persent fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en 'n totaal van minstens 8 persent van die twee bestanddele saam bevat; met dien verstande dat as dit minder as 2 persent stikstof maar gesamentlik 8 persent of meer stikstof en fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat dit onder die naam *vlermuisfosfaat* geregistreer en verkoop word.

(2) *Vlermuismis* en *vlermuisfosfaat* word slegs as 'n bevestigingsstof geregistreer of verkoop.

Kunsmatig gemengde Misstowwe.

12. (1) 'n Kunsmatig gemengde misstof wat twee of meer van die bestanddele stikstof, fosforoksied wat in 'n tweepersent-sitroensuroplossing oplosbaar is en potas wat in 'n tweepersent-sitroensuroplossing oplosbaar is, bevat, word nie as 'n misstof geregistreer of verkoop nie tensy dit 'n *hoëgraadse* misstof is wat daardie bestanddele in die volgende persentasies bevat—

<i>Stikstof</i>	<i>Fosforoksied</i>	<i>Potas</i>
(i) 0	14	6; of
(ii) 2	12	6; of
(iii) 2	14	2; of
(iv) 3	13	3; of
(v) 4	14	0; of
(vi) 4	10	6; of
(vii) 6	10	3; of
(viii) 8	10	0; of
(ix) 3	15	2; of
(x) 4	17	0; of
(xi) 5	12	5;

(2) Nienand verkoop 'n kunsmatig gemengde misstof wat stikstof in 'n organiese vorm bevat tensy—

(a) minstens 50 persent van die stikstof in sodanige misstof in 'n organiese vorm is; en

(b) die uitdrukking „ $\frac{1}{2}$ ORG.N“ duidelik en leesbaar op die houer waarin dit verkoop word, aangebring is.

(3) Die mengsels in paragraue (i) tot en met (xi) van subregulasie (1) genoem, word alleenlik geregistreer en verkoop onder die name, onderskeidelik—

A0—14—6,
B2—12—6,
C2—14—2,
D3—13—3,
E4—14—0,
F4—10—6,
G6—10—3,
H8—10—0,
J3—15—2,
K4—17—0, en
L5—12—5.

13. (1) 'n Mengsel wat bestaan uit supers en ru-fosfaat, of supers en beenfosfaat, of supers en beenmeel (-stof, fyn-) word vir die toepassing van regulasie 12 nie as 'n kunsmatig gemengde misstof beskou nie, en sodanige mengsel word nie onder die naam—

(a) *supers en ru-fosfaat* geregistreer of verkoop nie tensy dit uit—

(i) een deel, volgens gewig, supers en een deel, volgens gewig, ru-fosfaat; of

(ii) een deel, volgens gewig, supers en twee dele, volgens gewig, ru-fosfaat; of

(iii) twee dele, volgens gewig, supers en drie dele, volgens gewig, ru-fosfaat, bestaan.

(b) *supers en beenfosfaat* geregistreer of verkoop nie tensy dit uit—

(i) een deel, volgens gewig, supers en drie dele, volgens gewig, beenfosfaat; of

- (ii) one part by weight of supers and one part by weight of bone phosphate; or
- (iii) three parts by weight of supers and one part by weight of bone phosphate;
- (c) *supers and bone-meal (-dust, -flour)*, unless it consists of—
 - (i) one part by weight of supers and three parts by weight of bone-meal (-dust, -flour); or
 - (ii) one part by weight of supers and one part by weight of bone-meal (-dust, -flour); or
 - (iii) three parts by weight of supers and one part by weight of bone-meal (-dust, -flour).

(2) There shall be marked on every container in which a mixture, referred to in sub-regulation (1), is sold, as part of and immediately following the name, in the case of a mixture complying with the requirements prescribed in sub-paragraphs (i), (ii) and (iii) of—

- (a) paragraph (a) of the said sub-regulation the expressions "1 to 1", "1 to 2" and "2 to 3", respectively; or
- (b) paragraph (b) or (c) of the said sub-regulation the expressions "1 to 3", "1 to 1" and "3 to 1", respectively.

14. A mixture consisting of lime and supers shall not be regarded as an artificially mixed fertilizer for the purposes of regulation 12, but may be registered and sold under the name *lime and supers or basic supers* if it complies with the requirements prescribed in regulation 7.

15. (1) A mixture consisting of karoo manure and karoo ash shall not be regarded as an artificially mixed fertilizer for the purposes of regulation 12, but shall be classified as a fertilizing material.

(2) No such fertilizing material shall be registered or sold under the name *karoo manure and ash* unless it contains from 60 to 70 per cent. manure and from 40 to 30 per cent. manure ash.

16. A mixture consisting entirely of two or more of the materials karoo manure, kraal manure, stable manure, bat manure, compost, karoo ash, sludge, castormeal, other plant residues, abattoir or fishery waste, lime, inferior natural phosphates and similar substances low in content of nitrogen and citric acid soluble phosphoric oxide and potash shall not be regarded as an artificially mixed fertilizer for the purposes of regulation 12, but may with the approval of the Registering Officer be registered and sold as a fertilizing material under a name approved by the Registering Officer.

Sterilization of Fertilizers.

17. (1) No person shall import into the Union—
 - (a) any fertilizer, which contains bone or any other substance of animal origin; or
 - (b) bones or any other substance of animal origin for the purpose of manufacturing any fertilizer; unless it has been sterilized—
 - (i) by subjection to saturated steam under pressure of not less than 40 lb. per square inch maintained for a period of not less than two hours in a digester of not more than 4 tons capacity; or
 - (ii) by treatment of the bones, after being broken up, with the vapour of benzol boiling between 95° C. and 115° C. for not less than four hours, live steam to be thereafter admitted at a pressure of 80 lb. per square inch for two hours; or
 - (iii) by treatment of the bones, after being broken up, with the vapour of benzol boiling between 95° C. and 115° C. for eight hours; or

- (ii) een deel, volgens gewig, supers en een deel, volgens gewig, beenfosfaat; of
- (iii) drie dele, volgens gewig, supers en een deel, volgens gewig, beenfosfaat bestaan;
- (c) *supers en beenmeel (-stof, fyn-)* geregistreer of verkoop nie tensy dit uit—
 - (i) een deel, volgens gewig, supers en drie dele, volgens gewig, beenmeel (-stof, fyn-); of
 - (ii) een deel, volgens gewig, supers en een deel, volgens gewig, beenmeel (-stof, fyn-) of
 - (iii) drie dele, volgens gewig, supers en een deel, volgens gewig, beenmeel (-stof, fyn-) bestaan.

(2) Daar word op elke houer waarin 'n in sub-regulasie (1) bedoelde mengsel verkoop word, duidelik en leesbaar as deel van en onmiddellik na die naam aangebring, in die geval van 'n mengsel wat voldoen aan die vereistes voorgeskryf by sub-paragrawe (i), (ii) en (iii) van—

- (a) paragraaf (a) van genoemde subregulasie die uitdrukkinge „1 tot 1”, „1 tot 2” en „2 tot 3”, onderskeidelik; of
- (b) paragraaf (b) of (c) van genoemde subregulasie die uitdrukkinge „1 tot 3”, „1 tot 1” en „3 tot 1” onderskeidelik.

14. 'n Mengsel wat bestaan uit kalk en supers word vir die toepassing van regulasie 12 nie beskou as 'n kunsmatig gemengde misstof nie, maar word geregistreer en verkoop onder die naam *kalk en supers* of *basiese supers* indien dit voldoen aan die vereistes by regulasie 7 voorgeskryf.

15. (1) 'n Mengsel wat bestaan uit karoomis en karoo-as is vir die toepassing van regulasie 12 nie 'n kunsmatig gemengde misstof nie, maar word geklassifiseer as 'n bemestingstof.

(2) Soanige bemestingstof word nie onder die naam *karoomis en -as* geregistreer of verkoop nie tensy dit van 60 tot 70 persent mis en van 40 tot 30 persent mis-as bevat.

16. 'n Mengsel wat uitsluitlik uit twee of meer van die stowwe karoomis, kraalmis, stalmis, vlermuismis, kompos, karoo-as, rioolslik, kastermeel, ander plantoorblyfsels, abattoir- of visafval, kalk, minderwaardige natuurlike fosfate en soortgelyke stowwe bestaan wat arm is aan stikstof en in sitroensuur oplosbare fosforoksië en potas, word vir die toepassing van regulasie 12 nie as 'n kunsmatig gemengde mistof beskou nie, maar word met die goedkeuring van die Registrasiebeampte as 'n bemestingstof geregistreer en verkoop onder 'n naam deur die Registrasiebeampte goedgekeur.

Sterilisering van Misstowwe:

17. (1) Niemand mag—

- (a) 'n misstof wat been of 'n ander stof van dierlike oorsprong bevat; of
- (b) bene of ander stowwe van dierlike oorsprong met die oog op die vervaardiging van 'n misstof; in die Unie invoer nie tensy dit gesteriliseer is—
 - (i) deur blootstelling aan natstoom onder 'n druk van minstens 40 lb. per vierkante duim volgehou vir 'n tydperk van minstens twee uur in 'n digestor met 'n inhoudsmaat van hoogstens 4 ton; of
 - (ii) deur behandeling van die bene, nadat dit stukkendgebreek is, met die damp van bensol wat tussen 95° C. en 115° C. kook vir 'n tydperk van minstens vier uur, waarna vars stoom onder 'n druk van 80 lb. per vierkante duim twee uur lank toegelaat moet word; of
 - (iii) deur behandeling van die bene nadat dit stukkendgebreek is, met die damp van bensol wat tussen 95° C. en 115° C. kook vir 'n tydperk van agt uur; of

(iv) in the case of marine products, by heating for 20 minutes at a temperature of not less than 100° C. or equivalent treatment; and is free from *bacillus anthracis* and organisms of the gas-gangrene type.

(2) No person shall manufacture or sell any fertilizer containing bone or any other substance derived from an animal carcase, unless such bone or substance has been sterilized in the manner prescribed in sub-regulation (1).

Standard Sieve.

18. The standard sieve to be used for determining the fineness of basic slag and raw or treated phosphate shall be of metal and circular in shape with a diameter between 5 and 8 inches; it shall be mounted in a stout metal framework; the parts where the seam meets the framework shall be rounded off by solder or other suitable method in order to avoid crevices in which powder may collect. The sieve shall be fitted with a lid and a box underneath to collect fine material. The mesh of the standard sieve shall be of the "single weave" type, i.e. each wire shall pass alternately over and under successive wires and at right angles to those wires. The sieve shall be of even texture. The standard diameter of the wire and the standard length of the side of the aperture shall each be 0·141 millimeter. In all other respects the sieve shall comply with the specifications for the Institute of Mining and Metallurgy Standard Laboratory Screen Mesh 90.

Determination of Phosphoric Oxide and Potash Content.

19. The percentage phosphoric oxide or potash soluble in a 2 per cent. citric acid solution shall mean the percentage of phosphoric oxide or potash which is dissolved when 5 grams of the fertilizer and 500 millimeters of an aqueous solution containing 10 grams of citric acid are agitated continuously for thirty minutes at a temperature from 20° C. to 25° C. in a flask of about one litre capacity in a rotary end over end shaking apparatus making 30 to 40 revolutions per minute. Filtration must take place without delay after shaking. For the purpose of this determination the sample of fertilizer as received shall be used without prior grinding or sifting.

Advertising of Fertilizing Materials.

20. No person shall use the description "fertilizer" in any advertisement in connection with a fertilizing material.

Samples.

21. (1) In order to obtain a representative sample of fertilizer, in terms of section fifteen of the Act, the inspector or officer shall, in the case of fertilizer which is contained in—

(a) packages weighing less than 50 lb. each, extract one or more packages at random from the quantity to be sampled; or

(b) bulk or packages weighing 50 lb. or more each, extract from different points which are as evenly spaced as practicable throughout the quantity to be sampled, ten approximately equal portions, weighing in the aggregate at least 10 lb.

(2) The representative sample shall then be placed on a clean even surface and shall, after being thoroughly mixed, be spread out and quartered down. The opposing quarters shall be discarded and the process repeated until the remaining portion weighs between 3 and 4 lb. This portion shall then be divided into three approximately equal parts each of which shall be packed in a separate, dry and airtight container and further dealt with as prescribed by subsection (2) of section fifteen of the Act.

(iv) in die geval van seepprodukte, deur verhitting vir 20 minute by 'n temperatuur van minstens 100° C. of ekwivalente behandeling, en vry is van *bacillus anthracis* en organismes van die gasgangreen-tipe.

(2) Niemand mag 'n misstof wat een of 'n ander stof afkomstig van die karkas van 'n dier bevat, vervaardig of verkoop nie, tensy sodanige een of stof op die wyse in subregulasie (1) voorgeskryf, gesteriliseer is.

Standaardsif.

18. Die standaardsif wat gebruik moet word om die fynheid van slakmeel en ru of behandelde fosfaat te bepaal, moet van metaal gemaak en rond wees met 'n deursnee van tussen 5 en 8 duim; dit moet 'n stewige metaalraamwerk hé; die dele waar die gaas teen die raam raak, moet met soldeersel, of op 'n ander gesikte manier afgerond wees om skeurtjies waarin die poeier kan versamel, uit te skakel. Die sif moet voorsien wees van 'n deksel en 'n kassie aan die onderkant om die fyn materiaal op te vang. Die maaswerk van die standaardsif moet van die enkeldraad-tipe (,, single weave") wees, d.i. elke draad moet beurtelings bo en onder die opeenvolgende drade deurgaan en moet reghoekig daarmee wees. Die sif se maas moet egalig wees. Die standaardeursnee van die draad en die standaardlengte van die sy van die gaatjie moet in elke geval 0·141 millimeter wees. In alle ander opsigte moet die sif aan die spesifikasies vir die Institute of Mining and Metallurgy Standard Laboratory Screen Mesh 90 voldoen.

Bepaling van Fosforoksied- en Potashoud.

19. Die persentasie fosforoksied of potas wat oplosbaar is in 'n tweepersent-sitroensuroplossing beteken die persentasie fosforoksied of potas wat oplos wanneer 5 gram van die misstof en 500 milliliters van 'n wateroplossing wat 10 gram sitroensuur bevat, aanhoudend vir dertig minute by 'n temperatuur van 20° C. tot 25° C. in 'n fles met 'n inhoudsmaat van omstreng een liter, geskud word in 'n roterende omslaanskudapparaat teen 30 tot 40 wentellinge per minuut. Filtrasie moet onmiddellik na skudding plaasvind. Vir die doeleindes van hierdie bepaling word die monster van die misstof gebruik soos dit ontvang is sonder dat dit vooraf gemaal of gesif word.

Adverteer van Bemestingstowwe.

20. Niemand gebruik die beskrywing „misstof“ in 'n advertensie in verband met 'n bemestingstof nie.

Monsters.

21. (1) Om 'n verteenwoordigende monster van misstof, ooreenkomstig artikel vyftien van die Wet te verkry, neem die inspekteur of beämpte in die geval van misstof—

(a) wat in pakkies wat minder as 50 lb. elk weeg, vervat is, een of meer pakkies na willekeur uit die hoeveelheid waaruit monsters geneem moet word; of

(b) in grootmaat of vervat in pakkies wat 50 lb. of meer elk weeg, van verskillende punte wat so eweredig as prakties moontlik oor die hoeveelheid waaruit monsters geneem moet word, versprei is, tien naastenby gelyke gedeeltes wat gesamentlik minstens 10 lb. weeg.

(2) Die verteenwoordigende monster word dan op 'n skoon gelyke oppervlakte geplaas en word, nadat dit goed gemeng is, uitgesprei en in kwarte verdeel. Die teenoorgestelde kwarte word weggeblaas en die proses herhaal totdat die oorblywende gedeelte tussen 3 en 4 lb. weeg. Dié gedeelte word dan in drie naastenby gelyke gedeeltes verdeel waarvan elk in 'n aparte, droë en lugdigte houer verpak word en waarmee soos by subartikel (2) van artikel vyftien van die Wet voorgeskryf, verder gehandel word.

(3) A sampling spear may only be used when the physical condition of the material to be sampled renders its use suitable.

(4) A certificate accompanying one part of the sample to the analyst as required by sub-section (2) of the said section, and the certificate stating the result of the analysis or test of a sample, as required by sub-section (3) of the said section, shall be respectively in the forms prescribed in the Fourth and Fifth Schedules hereto.

Offences and Penalties.

22. Any person who contravenes or fails to comply with any provision or requirement of these regulations shall be guilty of an offence and liable to a fine not exceeding fifty pounds, or imprisonment for a period not exceeding six months, or to both such fine and such imprisonment.

FIRST SCHEDULE.

REGISTRATION FEES.—FERTILIZERS.

	£ s. d.
1. For original registration (but excluding a registration referred to under item 2)	2 0 0
2. For registration if application is lodged with the Registering Officer on or before 30th June, 1948...	0 5 0
3. For renewal of an existing registration if application for renewal is lodged—	
(a) on or before the date of expiry of existing registration	0 5 0
(b) subsequent to the date of expiry aforesaid	2 0 0

SECOND SCHEDULE.

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

(To be rendered in triplicate.)

FERTILIZERS.

PART I.

APPLICATION FOR THE REGISTRATION OF A GROUP 1 FERTILIZER.

- Name and address of applicant.....
- Whether applicant is responsible for the importation, manufacture, production or sale of fertilizer
- Name under which fertilizer is to be sold.....
- Brand of fertilizer.....
- Composition:—
 Nitrogen per cent.
* Phosphoric oxide soluble in water per cent.
 Phosphoric oxide soluble in 2 per cent. citric acid solution per cent.
 Total phosphoric oxide per cent.
 Potash soluble in water per cent.
 Potash soluble in 2 per cent. citric acid solution per cent.
 Total potash per cent.
† Lime (CaO) per cent.
‡ Sesquioxides of iron and aluminium per cent.

* To be completed only in the case of superphosphates.
† To be completed only in the case of bone-meal, bone-dust, bone-flour and natural phosphates.

‡ To be completed only in the case of natural phosphates.

(3) 'n Monstersteker word alleenlik gebruik wanneer die fisiese toestand van die materiaal waaruit die monster geneem word, daarvoor geskik is.

(4) Die sertifikaat wat saam met een deel van die monster na die ontleider gaan, soos by subartikel (2) van genoemde artikel vereis, en die sertifikaat wat die resultaat van die ontleiding of toets van 'n monster aandui, soos by subartikel (3) van genoemde artikel vereis, is in die vorm soos voorgeskryf in onderskeidelik die Vierde en Vyfde Bylae hiervan.

Oortredings en Strafbepalings.

22. Iemand wat 'n bepaling van hierdie regulasies nie nakom of versuim om aan 'n vereiste daarvan te voldoen, begaan 'n misdryf en is strafbaar met 'n boete van hoogstens vyftig pond, of gevangenisstraf vir 'n tydperk van hoogstens ses maande of met sowel daardie boete as daardie gevangenisstraf.

EERSTE BYLAE.

REGISTRASIEGELDE.—MISSSTOWWE.

	£ s. d.
1. Vir oorspronklike registrasie (maar uitgesonderd 'n registrasie waarna in item 2 verwys word)	2 0 0
2. Vir registrasie, indien aansoek op of vóór 30 Junie 1948 by die Registrasiebeampte ingedien word	0 5 0
3. Vir hernuwing van 'n bestaande registrasie, indien aansoek om hernuwing ingedien word—	
(a) op of vóór die datum van verstryking van bestaande registrasie ...	0 5 0
(b) na genoemde verstrykingsdatum...	2 0 0

TWEEDE BYLAE.

WET OP MISSTOWWE, VEEVOEDSEL, SAAD EN MIDDELS, 1947.

(In triplo ingedien te word)

MISSSTOWWE.

DEEL I.

AANSOEK OM DIE REGISTRASIE VAN 'N MISSTOF VAN GROEP 1.

- Naam en adres van applikant.....
- Of applikant verantwoordelik is vir die invoer, vervaardiging, produksie of verkoop van die misstof.....
- Naam waaronder misstof verkoop word.....
- Handelsmerk van misstof.....
- Samestelling—
 Stikstof persent.
* Fosforoksied oplosbaar in water persent.
 Fosforoksied oplosbaar in 'n tweepersent-sitroensuroplossing persent.
 Totale fosforoksied persent.
 Potas oplosbaar in water persent.
 Potas oplosbaar in 'n tweepersent-sitroensuroplossing persent.
 Totale potas persent.
† Kalk (CaO) persent.
‡ Seskwioxsied van yster en aluminium persent.

* Moet slegs in die geval van superfosfate ingevul word.

† Moet slegs in die geval van beenmeel, beenstof, fynbeenmeel en natuurlike fosfate ingevul word.

‡ Moet slegs in die geval van natuurlike fosfate ingevul word.

6. Material or materials of which fertilizer is composed and proportions in which they are used (in the case of mixtures only).....

I do hereby apply for registration, in terms of Act No. 36 of 1947, of the fertilizer, particulars of which are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct.

Date.....

Signature of Applicant.

NOTE.—Exact percentages and not merely a range of percentages must be inserted. Percentages must be given to the first decimal place.

PART II.

(For official use only.)

No.....

CERTIFICATE OF REGISTRATION.

I do hereby certify that the fertilizer referred to in Part I has been registered as a grade fertilizer

The registration expires on.....and is subject to the following conditions:—

.....
.....
.....
.....
.....
.....

Registering Officer.

Date.....

THIRD SCHEDULE.

FERTILIZERS, FARM FEEDS, SEEDS AND REMEDIES ACT, 1947.

(To be rendered in triplicate.)

FERTILIZING MATERIALS.

PART I.

APPLICATION FOR THE REGISTRATION OF A GROUP 2 FERTILIZER.

1. Name and address of applicant.....
2. Whether applicant is responsible for importation, manufacture, production or sale of fertilizing material.....
3. Name under which fertilizing material is to be sold.....
4. Brand (if any) of fertilizing material.....
5. What is the nature and chemical composition of fertilizing material?.....
6. What directions for use are given and what claims are made in connection with fertilizing material?.....
7. State weight per cubic yard.....

I do hereby apply for the registration in terms of Act No. 36 of 1947, of the fertilizing material, particulars of which are given above and I do hereby certify that these particulars are to the best of my knowledge true and correct.

Signature of Applicant.

Date.....

6. Stof of stowwe waaruit misstof saamgestel is en verhouding waarin hul gebruik word (slegs in die geval van mengsels)

Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet No. 36 van 1947, van die misstof, waarvan besonderhede hierbo aangegee is en sertifiseer ek dat die besonderhede na die beste van my wete juis en korrek is.

Handtekening van Applikant.

Datum.....

OPMERKING.—Presiese persentasies moet ingevul word en nie net 'n reeks persentasies nie. Persentasies word tot die eerste desimale plek aangegee.

DEEL II.

(Slegs vir amptelike gebruik.)

No.....

REGISTRASIESERTIFIKAAT.

Hierby sertifiseer ek dat die misstof waarna in deel I verwys word as 'n graadse misstof geregistreer is.

Die registrasie verval op en is onderworpe aan die volgende voorwaardes:—

.....
.....
.....
.....
.....

Registrasiebeampte.

Datum.....

DERDE BYLAE.

WET OP MISSTOWWE, VEEVOESEL, SAAD EN MIDDELS, 1947.

(In triplo ingedien te word.)

BEMESTINGSTOWWE.

DEEL I.

AANSOEK OM DIE REGISTRASIE VAN 'N MISSTOF VAN GROEP 2.

1. Naam en adres van applikant.....
2. Of applikant verantwoordelik is vir die invoer, vervaardiging, produksie of verkoop van die bemestingstof.....
3. Naam waaronder bemestingstof verkoop word.....
4. Handelsmerk (indien enige) van bemestingstof.....
5. Wat is aard en chemiese samestelling van bemestingstof.....
6. Watter gebruiksaanwysings word gegee en watter aansprake word in verband met bemestingstof gemaak.....
7. Meld gewig per kubieke jaart.....

Hierby doen ek aansoek om die registrasie, ooreenkomsdig Wet No. 36 van 1947, van die bemestingstof, waarvan besonderhede hierbo aangegee is en sertifiseer ek dat die besonderhede na die beste van my wete juis en korrek is.

Handtekening van Applikant.

Datum.....

PART II

(For official use only.)

No.....

CERTIFICATE OF REGISTRATION.

I do hereby certify that the fertilizing material referred to in Part I has been registered.

The registration expires on..... and is subject to the following conditions:—

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

Registering Officer.

Date.....

FOURTH SCHEDULE.

CERTIFICATE OF INSPECTOR OR OFFICER TAKING SAMPLE OF FERTILIZER.

[In terms of section fifteen (2) of Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I do hereby certify that the accompanying is a sample of..... taken by me on..... at.....(specify full address) from stock in charge of..... in the presence of..... (state name and address of witness).

The following further particulars are given in connection with the sample:—

1. Name and brand of article.....
2. Marks or number on sample.....
3. Information given on container from which sample taken.....
4. Approximate quantity represented by sample.....
5. Name and address of seller.....
6. Condition of container from which sample was taken (i.e. whether opened or damaged).....
7. Other particulars.....

Signature of witness. Inspector or Officer.

Place.....

Date.....

NOTE.—A copy of this certificate shall be handed or forwarded to the owner or seller of the article or to his agent. A third copy shall be retained by the inspector or officer.

DEEL II.

(Slegs vir amptelike gebruik.)

No.....

REGISTRASIESERTIFIKAAT.

Hierby sertifiseer ek dat die bemestingstof waarna in deel I verwys word, geregistreer is.

Die registrasie verval op en is onderworpe aan die volgende voorwaardes:—

.....
.....
.....
.....
.....
.....

Registrasiebeampte.

Datum.....

VIERDE BYLAE.

SERTIFIKAAT VAN INSPEKTEUR OF BEAMPTE WAT MONSTER VAN MISSTOF NEEM.

[Ooreenkomsdig artikel vyftien (2) van die Wet op Misstowwe, Vervoedsel, Saad en Middels, 1947.]

Hierby sertifiseer ek dat bygaande 'n monster is van wat ek geneem het op te (gee volle adres) van voorrade onder die toesig van in die teenwoordigheid van (gee naam en adres van getuie).

Die volgende verdere besonderhede word in verband met die monster gegee:—

1. Naam en handelsmerk van artikel.....
2. Merke of nommer aan monster.....
3. Inligting gegee op houer waaruit monster geneem is
4. Beraamide hoeveelheid deur monster verteenwoordig
5. Naam en adres van verkoper.....
6. Toestand van houer waaruit monster geneem is (d.i. of dit oop of beskadig was).....
7. Ander besonderhede.....

Handtekening van getuie.

Inspekteur of Beamppte.

Plek.....

Datum.....

OPMERKING.—'n Afskrif van hierdie sertifikaat word aan die eienaar of verkoper van die artikel of sy agent oorhandig of gestuur. 'n Derde afskrif word deur die inspekteur of beamppte gehou.

FIFTH SCHEDULE.

CERTIFICATE OF RESULT OF ANALYSIS OR TEST OF SAMPLE OF FERTILIZER BY ANALYST.

[In terms of section fifteen (3) of Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947.]

I (full name).....
of
a duly appointed analyst, in terms of section fourteen of the Fertilizers, Farm Feeds, Seeds and Remedies Act, 1947, do hereby make oath and state:—

- (1) that on..... I received a sample of *..... from †..... for analysis and/or test;
(2) that the sample was labelled, sealed and marked ‡.....
(3) that I have analysed and/or tested the said sample and as a result of the analysis and/or test I find it to be constituted as follows:—

Nitrogen per cent.

Phosphoric Oxide:

- (a) soluble in water per cent.
(b) soluble in a 2 per cent. citric acid solution per cent.
(c) total per cent.

Potash:

- (a) soluble in water per cent.
(b) soluble in a 2 per cent. citric acid solution per cent.
(c) total per cent.

Sesquioxides of iron and aluminium per cent.

Lime (CaO) per cent.

Fineness per cent.

Observations per cent.

Signature of Analyst.

Sworn to before me at..... this..... day of.....

The deponent acknowledges that he understands the contents of this document.

.....
Justice of Peace or
Commissioner of Oaths.

* State name of article as specified on label.

† Insert name of person supplying the sample, and state whether "by hand", "by post" or "by rail".

‡ Insert distinguishing mark or number of sample.

VYFDE BYLAE.

SERTIFIKAAT VAN RESULTAAT VAN ONTLEDING OF TEETS VAN MONSTER VAN MISSTOF DEUR ONTLEADER.

[Ooreenkomstig artikel vyftien (3) van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947.]

Ek (volle naam)
van
'n behoorlik aangestelde ontleder, ooreenkomstig artikel veertien van die Wet op Misstowwe, Veevoedsel, Saad en Middels, 1947, verklaar hierby onder eed: —

- (1) dat ek op..... 'n monster van *..... van †..... vir ontleding en/of toets ontvang het;
(2) dat die monster geëtiketteer, verséel en gemerk was ‡.....
(3) dat ek die monster ontleed en/of getoets het en as gevolg van die ontleding en/of toets gevind het dat dit soos volg saamgestel is:—
Stikstof persent.

Fosforoksied:

- (a) oplosbaar in water persent.
(b) oplosbaar in 'n tweepersent sitroensuroplossing persent.
(c) totaal persent.

Potas:

- (a) oplosbaar in water persent.
(b) oplosbaar in 'n tweepersent sitroensuroplossing persent.
(c) totaal persent.

Seskwi-oksied van yster en aluminium persent.

Kalk (CaO) persent.

Fynheid

Opmerkings

Handtekening van ontleder.

Beëdig voor my te op hede die dag van

Die deponent verklaar dat hy die inhoud van hierdie dokument verstaan.

Vrederegter of Kommissaris
van Ede

* Vul in naam van artikel soos op etiket aangedui.

† Vul in naam van persoon wat monster verskaf het, en meld of dit „per hand”, „per pos” of „per spoor” geskied het.

‡ Vul in die onderskeidingsmerk of die nommer van die monster.

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