

## FERTILIZERS AND ANIMAL FOODSTUFFS (STERILIZATION OF BONES) RULES, 1972

[L.N. 213/1972, L.N. 122/2007.]

1. These Rules may be cited as the Fertilizers and Animal Foodstuffs (Sterilization of Bones) Rules, 1972.

2. (1) For the purposes of sections 4 and 5 of the Act any bone, bones or other substances of animal origin imported into Kenya or used for the purpose of manufacturing any fertilizer or animal foodstuff shall have been sterilized by—

- (a) subjection to a dry heat of 140°C for not less than three hours; or
- (b) subjection to a moist heat under steam pressure of not less than 1.4 kilogrammes per sq. centimetre; 1.3 atmospheres for fifteen minutes; or
- (c) treatment of the bones after they are broken with the vapour of benzene (benzol) boiling between 95°C and 115°C for not less than four hours; live steam to be thereafter admitted for one hour,

and shall be free of *Bacillus anthracis* and organisms of the gas gangrene type.

(2) After sterilization every precaution shall be taken to prevent reinfection of the sterilization product and it shall be packed at the factory in new bags.

(3) No vehicle, vessel or barge which has been used for the conveyance of unsterilized bones or other substances derived from animal carcasses shall be used for the transport of sterilized animal products unless it has been first disinfected with a disinfectant solution equal in disinfective value to a 5 per cent solution of standard phenol.

3. Every application for a licence to use a sterilizing plant shall be submitted in triplicate in the form in the Schedule to these Rules.

### SCHEDULE

[r. 3.]

#### APPLICATION FOR LICENSING OF A STERILIZING PLANT

(From ..... To .....)

#### PART I

1. Name of Applicant .....
2. Address and locality where plant is situated .....
3. What substances derived from animal carcasses are being sterilized .....
4. Name and Trade Mark (*if any*) of Plant .....
5. Whether Dry Steam Sterilization Process is applied .....

[Subsidiary]

SCHEDULE—*continued*

6. Number of Wet Steam Digestors and Dry Steam Digestors comprising the plant .....
7. Capacity of each Digestor separately .....
8. Maximum Steam Pressure per sq. cm each Digestor 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 .....

Date

Signature of Applicant

## PART II

(For Official Use Only)

No. ....

I certify that the Sterilizing Plant referred to in Part I has been licensed.

The licence expires on .....

Date

Licensing Officer

[L.N. 122/2007]