

- Brand name or trade-mark;
- Grade (as 2-10-2), namely, 2% of nitrogen, 10% phosphoric acid, and 2% potash.
- Guaranteed analysis in percentages;
- Total nitrogen;
- Available phosphoric acid ( $P_2O_5$ );
- Water soluble potash ( $K_2O$ );
- Name and address of manufacturer.

In the case of unacidulated bone, tankage, fish or other animal or vegetable matter, used as fertilizer, it shall be lawful to guarantee the phosphoric acid as total phosphoric acid; provided, however, that in the statement of the guaranteed analysis the minimum percentage only of the valuable constituents shall be given. It shall be unlawful to brand as pure bone any mixture in which any part of the phosphoric acid is from sources other than bone.

5. That it shall be unlawful to sell, offer or expose for sale for fertilizer purposes any raw or untreated leather, hair, wool waste, hoof, horn, tartar pomace, mora meal, either as such or mixed with other fertilizer materials; provided, however, that this section shall not apply to such material as has been treated in a manner to make available the essential fertilizer constituents which it may contain; and provided further, that the section shall not apply to the raw materials hereinbefore enumerated which are consigned to or offered for sale in bulk to manipulators or manufacturers of fertilizers.

6. That the plant food content of each and every brand of fertilizer or fertilizer material filed with the University of Maryland must remain uniform for the period of registration, and in no case, even at a subsequent registration, shall the grade be lowered.

7. That it shall be the duty of the University of Maryland to procure for analysis one or more samples in each year, as far as practicable, of all fertilizers sold, offered for sale or used in the State of Maryland, and the State Chemist, or any agent or representative, duly authorized by him, or by the University of Maryland, shall have the right to take samples from any lot or parcel of fertilizer in the possession or in the keeping of any manufacturer, manipulator, dealer, agent, consumer or transportation company in said State of Maryland, and it shall be the duty of the University of Maryland to pub-