

DRAFT - NOT FOR FILING

901:5-5-01 Definitions.

When used in applying for licenses to manufacture, sell, or distribute agricultural liming material or in advertisements, labels, or ~~in~~ invoices for such materials:

- (A) "Calcitic limestone" means a product composed chiefly of calcium carbonate with lesser amounts of magnesium carbonate.
- (B) "Director" or "director of agriculture" means the director of the Ohio department of agriculture or his designee.
- ~~(B)~~ (C) "Dolomitic limestone" means a product composed chiefly of carbonates of calcium and magnesium in unimolal proportions.
- ~~(C)~~ (D) "Marl" means a granular or loosely consolidated earthy material composed largely of shell fragments and calcium carbonate.
- ~~(D)~~ (E) The "carbonate form" of agricultural liming material means the product resulting from the grinding or the crushing of calcitic or dolomitic limestone.
- ~~(E)~~ (F) The "hydrate form" of agricultural liming material means the product composed chiefly of calcium and magnesium hydroxides.
- ~~(F)~~ (G) The "oxide form" of agricultural liming material means the product resulting from burning calcitic or dolomitic limestone, is composed chiefly of calcium oxide with lesser amounts of magnesium oxide, and is commonly called "burned lime".
- ~~(G)~~ (H) The "silicate form" of agricultural liming material means the fused product composed chiefly of calcium and magnesium silicates, and is commonly called "slag".
- (1) "Air cooled slag" means the material resulting from solidification of molten slag under atmospheric conditions.
- (2) "Granulated slag" means the glassy granular material formed when molten slag is rapidly chilled, as by immersion in water.
- ~~(H)~~ (I) "Waste lime" or "by-product lime" means any industrial waste or by-product containing calcium or calcium and magnesium in forms that will neutralize soil acidity.

901:5-5-02 Tolerances.

Agricultural liming material is mislabeled if the director of agriculture determines after analysis, that:

- (A) The total neutralizing power of the agricultural liming material is more than ~~one five~~ percentage point-points below the guaranteed neutralizing power; or
- (B) The sum of the percentages of calcium and magnesium is more than ~~one five~~ percentage point-points below the sum of the guaranteed percentages for calcium and magnesium; or
- (C) The amount of material which passes through any sieve size is more than ~~one five~~ percentage point-points below the percentage guaranteed for that sieve size.

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901:5-5-03 Sample analysis.

~~The director of agriculture shall make at least two analyses of agricultural liming material for each licensed location annually, provided material is available for sampling.~~

901:5-5-04 Sampling.

- (A) When samples are collected, samples must be taken ~~The director of agriculture shall take samples~~ which represent an average of all parts in a given lot of bulk agricultural liming material and shall avoid surface material, modified or contaminated material, or material from the bottom of the pile of such material.
- (B) The director shall not take samples from broken or damaged bags of agricultural liming material.