

Magnesium hydroxide / Magnesium oxide, an antacid and laxative

ITEM A

Synthetic substances allowed for use in organic livestock production

ITEM B

1. The substance's common name.

Magnesium hydroxide / Magnesium oxide boluses. Common trade names include Magnalax and Rumalax

3. The intended or current use of the substance such as use as a pesticide, animal feed additive, processing aid, nonagricultural ingredient, sanitizer or disinfectant.

Livestock medical treatment

4. A list of the crop, livestock or handling activities for which the substance will be used. If used for crops or livestock, the substance's rate and method of application must be described. If used for handling (including processing), the substance's mode of action must be described.

Antacid and laxative. For emergency treatment of rumen acidosis due to grain overload and follow-up treatment for grass tetany.

12. A "Petition Justification Statement" which provides justification for one of the following actions requested in the petition:

A very common over the counter medication "Pink Pills" are widely used seasonally by producers as a response or preventative for Grass Tetany, a potentially dangerous condition brought on by a magnesium deficiency associated with lush new pasture. Also effective for constipated animals with an impaction.