

# more than manure<sup>®</sup>

Nutrient Manager

REV 03/16 80 GHS  
FF 04007

FOR  
AGRICULTURAL,  
TURF AND  
HORTICULTURAL  
USES

NUTRIENT  
MANAGER

**MORE THAN MANURE<sup>®</sup> (MTM<sup>®</sup>)** for use with animal manure to reduce nitrogen losses and the fixation of phosphate, when manure is applied as directed as a fertilizer.

Active Ingredient: 30% wt./wt. ....Maleic-itaconic copolymer, mixed partial ammonium-calcium salt

**MORE THAN MANURE IS A NON-PLANT FOOD INGREDIENT AND NOT RECOMMENDED FOR USE AS A FERTILIZER SUBSTITUTE.**

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

## GENERAL INFORMATION

MORE THAN MANURE reduces nitrogen and phosphorus losses in animal manures. MORE THAN MANURE is water soluble, biodegradable and nontoxic. Read the SDS and label in their entirety before use. Always wear proper personal protection and follow instructions for treatment and application. Use according to label directions.

## SOIL TYPES AND CROPS

MORE THAN MANURE may be used with any crop and in any soil type where the use of animal manures is appropriate.

## APPLICATION RATE

- 18 oz. per acre
- Full Pits or Lagoons: Add product per the Liquid Equation Chart below to pit or lagoon.

## LIQUID EQUATION CHART

$$\frac{\# \text{ Gallons in pit, lagoon, load-out truck or honey wagon}}{\# \text{ Gallons of manure applied per acre}} \times \frac{18 \text{ oz. MTM per acre}}{128 \text{ oz. MTM per gallon MTM mix}} = \text{Gallons of MTM required for pit, lagoon, load-out truck or honey wagon}$$

## DIRECTIONS FOR APPLICATION

If planning to pump manure out of pit/lagoon within fourteen (14) days of MTM treatment, add the recommended rate of MTM to the load-out truck or honey wagon during pumping rather than treating the pit/lagoon directly.

### Partially Filled Pits or Lagoons

When a pit/lagoon is at least 25% (or more) full, add the entire amount of MTM required per the Liquid Equation Chart below to treat a full pit/lagoon for the number of acres intended to be fertilized. No additional product is required until after the lagoon or pit is emptied, unless after treatment of the pit/lagoon with MTM the number of acres to be fertilized is increased or the time from application/treatment is greater than 12 (twelve) months. If more than 12 (twelve) months have passed since the application of MTM a second treatment at

the normal rate, as determined by the Liquid Equation Chart below, should be made prior to the application of manure to field.

### Dry Manure (Litter)

Spread dry manure on field per current operating practices. Apply MTM by spraying 18 oz. per acre in a water/liquid fertilizer solution (minimum of 40 gallons of liquid fertilizer water or combination of water and fertilizer) over the dry manure. Application of MTM must be made within 48 hours of spreading the manure. The application rate provided is considered accurate up to 20 tons of manure per acre. The use of more manure per acre may require additional testing.

## USE PRECAUTIONS KEEP OUT OF REACH OF CHILDREN DO NOT INHALE OR SWALLOW

When using MORE THAN MANURE always wear safety gear such as masks and safety glasses. Wear long sleeves and pants, and use natural or butyl rubber gloves. Due to the possibility of eye and skin irritation, avoid contact. In case of accidental contact with eyes or skin, flush with ample water. If irritation persists, contact a physician. Could be harmful if inhaled or swallowed. Empty containers may contain residue. All label warnings apply to empty container.

Do not contaminate waterways and sewers during cleaning of equipment or disposal of wastes; always adhere to applicable provisions of federal, state and local laws and regulations. Completely empty contents into application equipment. Dispose of empty container by depositing in sanitary landfills, as required by law. Do not reuse containers. Observe all Cautions and Warnings on label. Read the Safety Data Sheet prior to use.

## WARRANTY

Verdesian Life Sciences U.S., LLC (VERDESIAN) warrants that this Product conforms to the specifications set forth on the label. This Product is reasonably fit for the purpose stated on the label when used in accordance with the label directions and instructions under normal conditions of use.

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