



MICROPLEX[®] LM

Environmental

What is MicroPlex[®] LM?

A synergistic blend of preselected, adapted microorganisms for liquefying and deodorizing animal droppings. Contains enzymes and additional synergistic ingredients for improving the quality and utility of reusable animal waste residues (manure)—enhancing its fertilizer value.

Nominal Microbe Count > 3x10⁹ /gram

What does MicroPlex[®] LM do?

Formulated to liquefy and deodorize animal droppings, simplifying their use and improving their effectiveness. Formulated to help retain the nitrogen in the manure and, thereby, enhance its fertilizer value.

CONSULT: Consult your local Huma[®] Environmental Representative or other soil or wastewater specialist for site-specific recommendations.

Deodorizer/Liquefier Bioformula for Animal Wastes

Activated Bugs™

Derived from non-pathogenic, preselected, adapted microorganisms, surfactants, buffers, and enzymes.

APPLICATION

Should be mixed with water and then sprayed over or sprinkled directly into the manure pit with mixing.

Application	Manure Pit Dosing <i>per 10,000 gal of pit volume (per 100 m²/day)</i>	
Normal/ Maintenance	0.5 lb/week	
	0.5 kg/week	
Start-Up/ Crust Removal	5 lb/week	
	5.75 kg/day	
Conditions	Ranges	Optimum
Dissolved Oxygen	0–0.5 ppm	0.5 ppm
pH	6.0–9.0	7.0
Temperature	50–104°F 10–40°C	95°F 35°C
Toxic Heavy Metals	Trace	None

CONTACT YOUR LOCAL HUMA[®] ENVIRONMENTAL REPRESENTATIVE FOR SPECIFIC USAGE RECOMMENDATIONS.

Shelf life: 2 years
when stored properly

25 lbs • 11.3 kg



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SAFETY

KEEP OUT OF REACH OF CHILDREN

CAUTION:

Avoid inhalation of dry powder or liquid mist. Avoid exposing skin to dry powder or strong solution as irritation may result. If material contacts skin or eyes, flush thoroughly and repeatedly with water.

PRODUCT CHARACTERISTICS:

A tan granular powder.

STORAGE AND DISPOSAL:

Keep product in original container. Store in dry area at 45°F to 105°F (7°C to 40°C). Do Not Freeze. Do not transfer into food or drink containers. Wash with soap and triple rinse when empty for recycling. Always dispose of container in accordance with local, state, and/or federal regulations.

CONDITIONS OF SALE:

The information contained on this label is believed to be accurate and reliable. Buyer and user acknowledge and assume all liability resulting from the use of this material. Follow directions carefully. Timing, method of application, weather, and other factors are beyond the control of the seller.

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