

# TECHNICAL DATA REPORT

HS 7860

## P.M.D. Pig Manure Degradar

### DESCRIPTION:

P.M.D. is a white, semi-opaque foaming liquid with a pleasant fragrance.

### PURPOSE:

P.M.D. is designed to liquify and deodorise manure produced by pigs.

### HOW TO USE:

P.M.D. is a blend of bacterial cultures/spores, free enzymes, nutrients and oxygen generating compounds.

For a lagoon that has a surface area of 2600 sq. ft. (200 x 13 ft.) the dosage is as follows: For the first 2 - 3 weeks, spray or pour evenly over the surface of the pit a quantity of 9 litres per day. After the first 3 weeks, reduce to 6 litres every 2 days for another 3 weeks. Finally to maintain the pit, add 10 litres once a week.

Winter season: The activity starts to slow down at 5°C. The bacteria are not killed, just inactive. It is important to continue application during the winter season. As the weather warms, the bacteria rapidly reactivate and accelerate the biodegradation of the waste.

P.M.D. is not for use in emergency situations. Do not use with very hot water, bleach, acids or disinfectants.

### PRINCIPAL USERS:

Swine farms.

### ADVANTAGES:

- 1) Safe to use, no acids or caustics.
- 2) Safe on all plastic, metals and ceramics.
- 3) Certified to be Salmonella free.
- 4) Prevents solidification with regular maintenance.
- 5) Reduces odour problems.
- 6) Made from natural occurring bacteria.
- 7) Bacterial count over 10 billion per litre.
- 8) Biodegradable.

### PRECAUTIONS:

Avoid excessive inhalation of dried-up product. Wash hands with warm, soapy water after handling and before resuming normal activities.  
Read Material Safety Data Sheet.

### SPECIFICATIONS:

Specific gravity ..... 1.00  
Odour ..... pleasant odour  
Appearance ..... Opaque white liquid  
pH ..... Neutral