

WASTE MANAGEMENT

PRODUCT DATA SHEET

EnviroSEB Hog

Description:

EnviroSEB Hog is a specially designed blend of naturally occurring microbes, enzymes, plant extracts and buffers for use in the treatment of hog confinements and lagoons. **EnviroSEB Hog** is a 100% safe product blended with microbes isolated from nature and propagated under strictly controlled conditions of fermentation.

EnviroSEB Hog is non-synthetic and bio-degradable.

Product Properties:

Form: off-white to light tan colored powder

Solubility: readily soluble in water

pH range: 6 - 9Temperature range: 20 - 45°C

Applications & Benefits:

EnviroSEB Hog helps to eliminates/reduces odors such as ammonia and other volatile organic compounds derived from hog urine & manure, digests/liquefies manure solids of confinements and lagoons to pump out easily, converts hazardous manure to non-hazardous manure to use in fertilizer, reduces maggots & flies in and around the confinements & lagoons. **EnviroSEB Hog** helps to create hygienic conditions at hog farming.

Dosing Recommendations:

Optimum dosage of **EnviroSEB Hog** depends on the individual user's needs and amount of organic material that needs to be degraded. Typically 1 kg of the product will treat 66,000 gallons of manure. Treatment of confinements can be done as follows - pour 14 g of powdered product in each manure pit/hole of confinements followed by 5 gallons of water, after manure is pumped out. Repeat the same treatment dose of 14 g per pit after 6 days. Maintain the treatment every week using the maintenance dose of 7 g per pit. One will notice odor elimination/reduction after 15 days of treatment. Treatment of lagoons can be done as follows - use 1 kg of product for every 66,000 gallons of manure. Mix 1 kg of product in 15 gallons of luke warm water and introduce this mix equally at all four corners of the lagoon. Maintain the treatment of the lagoon every month using the maintenance dose of ½ kg of product.

Packaging:

EnviroSEB Hog is packaged in tightly sealed double polybags in 25 kg cartons

Storage:

EnviroSEB Hog should be stored in a cool, dry place. Storage in unopened containers, at or below 5°C, helps to maintain maximum activity if stored over long periods.

Safety & Handling Precautions:

Enzymes are proteins. Inhalation of dust or aerosols may induce sensitization and may cause allergic reactions in sensitized individuals. Some enzymes may irritate the skin, eyes, and mucous membranes upon prolonged contact. Avoid unnecessary contact with the product and inhalation of any aerosols or dust particles. In case of spillage or contact with the eyes or skin, rinse the affected area promptly with plenty of water.

All spills, however minor, should be removed immediately. Use respiratory protection. Major spills should be carefully shoveled into plastic-lined containers. Minor spills and remains of major spills should be removed by vacuum cleaning or flushing with water (avoid splashing). Customers should review Material Safety Data Sheets for detailed advice regarding the safe handling of enzymes.





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