

# MATERIAL SAFETY DATA SHEET

July 1, 1997

# AIRZYME™

## SECTION 1: MATERIAL IDENTIFICATION AND USE

Supplier: Aireactor™, Inc.

Address: 5 Railroad Place, Maspeth, NY 11378

Phone: 718-326-2433

Product Identifier: Airzyme Formula: N/A

Common Name (Labels Only): Airzyme

Use: Waste Digester & Odor Countereractant

## SECTION 2: HAZARDOUS INGREDIENTS OF MATERIALS

Chemical Identity: None as per 29CFR 1910.1200 CAS: N/A TLV#: N/A

## SECTION 3: PHYSICAL DATA FOR PRODUCT

Appearance and Odor: Turbid liquid, medium pleasant odor

Specific Gravity/Density (g/mL): 1.0 Vapor Pressure: N/E

Vapor Density(air=1): N/E

Evaporation Rate (In Butyl Acetate=1): N/E

Boiling Point: 212 F

Flammable Limits in Air=%Volume Volatility/Vol(%): N/E

Solubility in H2O: Complete

## SECTION 4: FIRE & EXPLOSION HAZARD OF PRODUCT

Means of Extinction: Water Fog, Foam, CO2, Dry Chemical Flash Point: None

UFL: N/E

LFL: N/E

Auto-ignition Temperature: N/E

Special: Fire fighters should wear self-contained breathing apparatus

Unusual Fire Fighting Procedures: None known

## SECTION 5: PHYSICAL HAZARDS

Chemical Stability: Stable

Stability Conditions to Avoid: None

Incompatible Materials: Strong Acids and Alkalis. Dilute with water only

Reactivity in Water: None

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur Condition to Avoid: N/A

## SECTION 6: HEALTH HAZARD

Acute Over Exposure Effects: May cause skin or eye irritation

Chronic Over Exposure Effects: Same as Acute

Medical Conditions Aggravated by Exposure: None known

Exposure Limited Use: N/A

Chemical Listed as Carcinogen: No

IARC Monographs?: No

OSHA: No

ACGIH Threshold Limit Value: None National Toxicology Program: No

OSHA PEL: None set

## SECTION 7: PREVENTIVE MEASURES

Respiratory Protection: None if ventilation is adequate Local Exhaust: Acceptable

Mechanical Exhaust: Preferred

Special: N/A

Others: N/A

Protective Gloves: Rubber

Eye Protection: Splash Proof Goggles

Other Protective Clothing or Equipment: None needed

## SECTION 8: FIRST AID MEASURES:

Emergency & First Aid Procedures:

Skin Contact: Wash with soap and water

Eye Contact: Flush with large amounts of water for 15 minutes. See a physician.

Ingestion: Drink 2 large glasses of water. Do not induce vomiting. Call a physician.

## SECTION 9: SPECIAL PRECAUTIONS AND SPILL AND LEAK PROCEDURES:

Handling Procedures and Equipment: Store between 40-100 F

Other Precautions: Keep away from children. Keep away from extreme heat.

Steps to be taken in case of spill: Ventilate area. Mop up spill and rinse area with water.

Waste Disposal Methods: Follow all Federal, State and Local regulations regarding disposal.