

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

Warehouse

Distributor Airex Laboratories	Emergency Phone 314-534-8982
Address 1640 Delmar Drive Folcroft, PA 19032	
Trade Name AIRX 66	Product Type Bio-Enzymatic Odor Digester

CHEMICAL NAME/Common Name	CAS NO.	PERCENT (optional)	TLV (Source)
Viable Bacterial Cultures	N/A		N/A
NOTE: Organisms used are non-pathogenic, but can cause infection when in contact with open wounds. These organisms are susceptible to many commonly used antibiotics.			

Other ingredients in this product are: Less than 1% by weight or less than 0.1% for carcinogens Not hazardous Declared to be Trade Secret

SECTION 3 - PHYSICAL DATA

Boiling point(*F.)	Near 212	Specific Gravity(H ₂ O=1.0) (± 0.005)	1.000	pH (± 0.5)	7.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown		
Solubility in water	<input checked="" type="checkbox"/> Complete <input type="checkbox"/> Insoluble	<input type="checkbox"/> Emulsifiable (or Dispersible)	<input type="checkbox"/> Slight (or Partial)		
Evaporation Rate(vs. H ₂ O)	<input type="checkbox"/> Faster <input type="checkbox"/> Slower	<input checked="" type="checkbox"/> About the Same			

Appearance and Odor **White opaque liquid, pleasant odor.**

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.)	*F. <input checked="" type="checkbox"/> None to Boiling	Flammable Limits	Upper	Unknown	Lower	Unknown
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Extinguishing Media **CO2, dry chemical, foam, water spray.**

Special Firefighting Procedures **Do not enter confined fire-spaces without protective clothing and self-contained air supply.**

Unusual Fire and Explosion Hazards **None known.**

SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Strong oxidizers
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Hazardous Decomposition Products **Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.**

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
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Signs and Symptoms of Overexposure (Acute) **See NOTE under Section 2. above. Eye contact: Dust or mist could infect eyes.**

Signs and Symptoms of Overexposure (Chronic) **None known**

Medical Conditions Aggravated by Overexposure **None known** Carcinogen/Suspect Carcinogen Ingredient NTP OSHA IARC NONE

SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. Call a physician.

Skin Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse.

Ingestion Drink large quantities of milk or water. Call a physician.

Inhalation Remove exposed person to fresh air. Treat symptomatically.

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection **Not needed under normal conditions of use.**

Ventilation Requirements Local Exhaust Mechanical Other

Protective Gloves **rubber** Eye Protection **Safety glasses/goggles** Other Protective Clothing **Not required for normal use**

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled **Where possible, flush down drain to waste treatment sewer; otherwise on small spills, use chemical adsorbent and sweep up - large spills, confine and collect.**

Waste Disposal Methods **Dispose of in accordance with applicable Federal, State and Local ordinances.**

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage **Wash hands thoroughly with soap and water after use. Avoid contact with eyes. To maintain product activity, keep container closed. Avoid prolonged exposure to temperatures above 115°F. and keep from freezing.**

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, if diluted, under conditions of ordinary use.

DATE PREPARED January 12, 2004