

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

## SECTION 1 - PRODUCT IDENTIFICATION

Distributor Airex Laboratories	Emergency Phone 800-255-3924
Address 1640 Delmar Drive Folcroft, PA 19032	
Trade Name AIRX 100	Product Type Odor Counteractant

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
d-Limonene	5989-27-5		Not Established

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.) 318-382	Specific Gravity(H <sub>2</sub> O=1.0)(± 0.005) 0.840	pH (± 0.5) N/A
Vapor Pressure(mm Hg) Unknown	Vapor Density(Air=1) Unknown	
Solubility in water <input type="checkbox"/> Complete <input checked="" type="checkbox"/> Insoluble <input type="checkbox"/> Emulsifiable (or Dispersible) <input type="checkbox"/> Slight (or Partial)		
Evaporation Rate(vs. H <sub>2</sub> O) <input type="checkbox"/> Faster <input checked="" type="checkbox"/> Slower <input type="checkbox"/> About the Same		

Appearance and Odor Colorless to pale yellow liquid, pleasant odor.

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.) Greater than 110 °F. <input type="checkbox"/> None to Boiling	Flammable Limits Upper Unknown Lower Unknown
Extinguishing Media CO <sub>2</sub> , dry chemical, foam, water spray	
Special Firefighting Procedures Do not enter any confined fire-spaces without protective clothing and self-contained air supply. Cool fire exposed containers.	
Unusual Fire and Explosion Hazards Empty containers retain product residue. Do not pressurize, cut, heat, weld or expose to flame; they may explode.	

## SECTION 5 - REACTIVITY DATA

Stability Stable	Incompatibility Oxidizers
Hazardous Decomposition Products Carbon monoxide and 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 checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other
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Signs and Symptoms Eyes: irritation. Skin: Prolonged or repeated contact may dry skin and cause irritation. If taken internally, aspiration of liquid product may cause chemical pneumonitis. Inhalation of product vapors at high airborne concentrations may cause chemical intoxication.

of Overexposure (Acute)

Signs and Symptoms of Overexposure(Chronic)None known.

Medical Conditions Aggravated by Overexposure Not known.	Carcinogen/Suspect Carcinogen Ingredients <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE
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## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. If irritation persists, Call a physician.
Skin Wash with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, Call a physician.
Ingestion Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Get immediate medical attention.
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 <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> 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 Absorb with suitable absorbent. For large spills, eliminate potential sources of ignition. Dike and contain. Recover free liquid. Ventilate confined spaces.

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 Keep Container closed when not in use. Do not store near heat or open flames. Provide adequate ventilation. Avoid breathing vapors or mist. Avoid prolonged or repeated contact with skin.

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.

RX100

DATE PREPARED January 19, 2008