

# 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 2002 OC ODOR CONTROLLED FLOOR FINISH Product Type Floor Finish

## SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Acrylic Copolymer	Mixture		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.) Appx. 212 Specific Gravity(H<sub>2</sub>O=1.0) (± 0.005) 1.020 pH (± 0.5) 8.5  
Solubility in water  Complete  Insoluble  Emulsifiable (or Dispersible)  Slight (or Partial)  
Evaporation Rate(vs. H<sub>2</sub>O)  Faster  Slower  About the Same  
Appearance and Odor Milky liquid, relatively odorless.  
Slip Resistance This product meets or exceeds standards for slip resistance (ASTM D 2047-75), but manufacturer/distributor is not responsible for slips or falls when product is used on quarry tile, ceramic, brick, marble, stone or other hard irregular floors .

## SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C. ) °F.  None to Boiling Flammable Limits Upper Unknown Lower Unknown  
Extinguishing Media Non-combustible  
Special Firefighting Procedures None known.  
Unusual Fire and Explosion Hazards None known.

## SECTION 5 - REACTIVITY DATA

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

## SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure  Eye  Skin  Oral  Inhalation  Other  
Signs and Symptoms Eyes: redness. Effects of compositionally similar products(typical values): Rat Oral LD50>5 gm/kg; Rabbit, Dermal LD50>75gm/kg; Rabbit, skin irritation: practically of Overexposure non-irritating. 72 hr. mean irritation score = 0 to 2; Rabbit, eye irritation: mild to moderate irritation.  
(Acute)  
Signs and Symptoms of Overexposure(Chronic) None known  
Medical Conditions Aggravated by Overexposure None known  
Carcinogen or Suspect Carcinogen Ingredients  NTP  IARC  OSHA  NONE

## SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.  
Skin Wash thoroughly with soap and water.  
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 N/A 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 Dike and contain spill with suitable absorbent and collect for disposal. Floors may be slippery. Care should be exercised to avoid falls.  
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 Avoid freezing as product may coagulate. Use with adequate ventilation. Avoid contact with eyes. Wash thoroughly after handling.

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.