

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 82	Product Type Bonnet Carpet Cleaner

SECTION 2 - HAZARDOUS INGREDIENTS			
CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Dipropylene Glycol Methyl Ether	34590-94-8		100 ppm(skin) TWA(OSHA); 100 ppm(ACGIH)
Alkyl Ester Surfactant	577-11-7		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(H2O=1.0) (± 0.005) 1.040	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. H2O) <input checked="" type="checkbox"/> Faster <input type="checkbox"/> Slower <input type="checkbox"/> About the Same			
Appearance and Odor Liquid, characteristic 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	
Extinguishing Media CO2, 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 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 <input checked="" type="checkbox"/> Eye <input checked="" type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Other					
Signs and Symptoms of Overexposure (Acute)	Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. May cause skin irritation with certain individuals. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea.				
Signs and Symptoms of Overexposure(Chronic)	None known				
Medical Conditions Aggravated by Overexposure	None known		Carcinogen/Suspect Carcinogen Ingredients	<input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> 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	Not applicable
Ingestion	Drink large quantities of milk or water. Call a physician.
Inhalation	Not applicable

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	Not required. 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	Dilute with much water and flush to drain.
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	Do not get in eyes.

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.