

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 101	Product Type	All Purpose Cleaner

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Nonylphenolpolyethoxyethanol	9016-45-9		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 ₂ O=1.0) (± 0.005)	1.020	pH (± 0.5)	11.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown		
Solubility in water	☒ Complete	☐ Insoluble	☐ Emulsifiable (or Dispersible)	☐ Slight (or Partial)	
Evaporation Rate(vs. H ₂ O)	☐ Faster	☐ Slower	☒ About the Same		
Appearance and Odor	Liquid, pleasant odor				

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.)	°F.	☒ None to Boiling	Flammable Limits	Upper	Unknown	Lower	Unknown
Extinguishing Media	CO ₂ , dry chemical, foam, water spray						
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 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	☐ NTP	☐ OSHA	☐ IARC	☒ 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	☐ Local Exhaust	☒ Mechanical	☐ 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.
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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.

RX101

DATE PREPARED January 19, 2008