

# 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 <sub>2</sub> 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 <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 <sub>2</sub> O) <input type="checkbox"/> Faster <input type="checkbox"/> Slower <input checked="" type="checkbox"/> About the Same		

Appearance and Odor 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
Extinguishing Media CO <sub>2</sub> , 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 <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other	
Signs and Symptoms 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.	
of Overexposure (Acute)	
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.
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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 \_\_\_\_\_