

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 200 INSTANT HAND SANITIZER	Product Type	Hand Sanitizer

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Ethanol	64-17-5		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.) > 200	Specific Gravity(H2O=1.0) (± 0.005) 1.0		pH (± 0.5) Not available	
Vapor Pressure(mm Hg) N/A		Vapor Density(Air=1) Air=1; greater than 1		
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 Clear color, alcohol odor.				

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(T.C.C.)	> 119 °F.	<input type="checkbox"/> None to Boiling	Flammable Limits	Upper	N/A	Lower	N/A
Extinguishing Media	CO2 or dry chemical						
Special Firefighting Procedures	Approved respirators should be worn. Water spray to cool equipment.						
Unusual Fire and Explosion Hazards	If heated,vapor may be flammable. Can react vigorously with oxidizing materials						

SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Oxidizing agents
Hazardous Decomposition Products	CO ₂ may be formed during combustion.		

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input checked="" type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other
Signs and Symptoms of Overexposure (Acute)	Mild eye irritation.
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 with water for 15 minutes. Consult a physician.
Skin	N/A
Ingestion	Do not induce vomiting. Consult physician.
Inhalation	N/A

SECTION 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection	None
Ventilation Requirements	<input type="checkbox"/> Local Exhaust <input type="checkbox"/> Mechanical <input type="checkbox"/> 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	Remove all sources of ignition. flush with water.
Waste Disposal Methods	Landfill within all local, state and federal laws.

SECTION 10 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage	Avoid heat, may build pressure. Vapor may be flammable. Keep away from ignition sources.
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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.

RX200

DATE PREPARED January 19, 2008