

Code RX90

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor	Airex Laboratories	Emergency Phone	610-534-8900
Address	1640 Delmar Drive Folcroft, PA 19032		
Trade Name	AIRX 90	Product Type	Portable Toilet Deodorizer

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	68391-01-5*		Not Established
n-Alkyl (68% C12, 32% C14,) dimethyl ethylbenzyl ammonium chlorides	68956-79-6*		Not Established
			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.)	Near 212	Specific Gravity(H2O=1.0)	(± 0.005) 1.010	pH (± 0.5)	6.5
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 type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input checked="" type="checkbox"/> About the Same		

Appearance and Odor Dark blue liquid pleasant odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used)	*F.(T.C.C.) <input checked="" type="checkbox"/> None to Boiling(T.C.C.)	Flammable Limits	Upper Unknown	Lower Unknown
Extinguishing Media	CO2, 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 anionic compounds
Hazardous Decomposition Products	Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.		

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input type="checkbox"/> Eye	<input checked="" type="checkbox"/> Skin	<input checked="" type="checkbox"/> Oral	<input type="checkbox"/> Inhalation	<input type="checkbox"/> Other
Signs and Symptoms of Overexposure (Acute)	Eyes: Redness, severe eye damage. Skin: Burns. Swallowing: probable mucosal damage, possible respiratory depression, possible convulsions.				
Signs and Symptoms of Overexposure(Chronic)	None known.				
Medical Conditions Aggravated by Overexposure	Not 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. Call a physician.
Skin	Flush immediately with water for at least 15 minutes. Remove and wash all contaminated clothing before re-use. Call a physician.
Ingestion	Drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.
Inhalation	N/A

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	Rubber	Eye Protection	Safety Glasses/Goggles
Other Protective Clothing		May be needed if splashing or spray drift occurs.	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Absorb with suitable absorbent. For large spills, absorb with suitable absorbent, then shovel into containers.
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 contaminate food or water by storage or disposal. Triple rinse(or equivalent) empty container before disposal. Do not get in eyes on skin or clothing.
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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.

Code RX99

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor	Airex Laboratories	Emergency Phone	610-534-8900
Address	1640 Delmar Drive Folcroft, PA 19032		
Trade Name	AIRX 99	Product Type	Odor Counteractant

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Isopropyl Alcohol	67-63-0		400 ppm TWA(OSHA); 400 ppm (ACGIH)

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.)	Near 212	Specific Gravity(H2O=1.0)	(± 0.005) 0.990	pH (± 0.5)	7.5
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, pleasant odor.

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used)	Greater than °F.(T.C.C.) <input type="checkbox"/> None to Boiling(T.C.C.)	Flammable Limits	Upper Unknown	Lower Unknown
Extinguishing Media	CO2, dry chemical, foam, water spray			
Special Firefighting Procedures	Do not enter 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 other unidentified organic gases may occur during incomplete combustion.		

SECTION 6 - HEALTH HAZARDS

Primary Routes of Exposure	<input 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)	Eyes: liquid or vapor can cause slight to moderate irritation. Skin: prolonged or repeated contact can cause dryness and irritation. Ingestion of large quantities may cause drowsiness or loss of consciousness. Stomach cramps, pain, nausea, vomiting and diarrhea may occur. Inhalation: irritation of respiratory tract, headache, nausea.				
Signs and Symptoms of Overexposure(Chronic)	None known.				
Medical Conditions Aggravated by Overexposure	Not 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. Call a physician.
Skin	Wash thoroughly with soap and water. Remove contaminated clothing and wash before reuse. If persistent irritation occurs, call a physician.
Ingestion	Do NOT induce vomiting. If vomiting occurs, keep head below hips to prevent aspiration into lungs. Call a physician.
Inhalation	Remove exposed person to fresh air. Treat symptomatically. Call a physician.

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	Rubber	Eye Protection	Safety glasses/goggles
Other Protective Clothing		May be needed if splashing or spray drift occurs.	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Eliminate sources of ignition. Flush area with plenty of water. Large spills should be collected for disposal.
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 contact with eyes. Keep away from heat and open flame. Use with adequate ventilation. Wash thoroughly after handling.
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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.

MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

SECTION 1 - PRODUCT IDENTIFICATION

Distributor	Airex Laboratories	Emergency Phone	610-534-8900
Address	1640 Delmar Drive Folcroft, PA 19032		
Trade Name	AIRX TB3	Product Type	Disinfectant

SECTION 2 - HAZARDOUS INGREDIENTS

CHEMICAL NAME/COMMON NAME	CAS NO.	PERCENT(optional)	TLV(Source)
Ortho-Benzyl-Para-Chlorophenol	120-32-1	10.10	Not Established
Ortho-Phenylphenol	90-43-7	4.90	Not Established
Para-Tertiary-Amylphenol	80-46-6	2.50	Not Established
Isopropyl alcohol	67-63-0	Max. 15	400 ppm TWA(OSHA); 400 ppm (ACGIH)

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.)	Near 212	Specific Gravity(H2O=1.0)	(± 0.005) 1.030	pH (± 0.5)	12.0
Vapor Pressure(mm Hg)	Unknown	Vapor Density(Air=1)	Unknown		
Solubility in water	<input type="checkbox"/> Complete	<input type="checkbox"/> Insoluble	<input checked="" type="checkbox"/> Emulsifiable (or Dispersible)	<input type="checkbox"/> Slight (or Partial)	
Evaporation Rate(vs. H2O)	<input type="checkbox"/> Faster	<input type="checkbox"/> Slower	<input checked="" type="checkbox"/> About the Same		

Appearance and Odor Liquid, characteristic odor

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Flash Point(Method Used)	160°F.(T.C.C.) <input type="checkbox"/> None to Boiling(T.C.C.)	Flammable Limits	Upper Unknown	Lower Unknown
Extinguishing Media	CO2, dry chemical, foam, water spray.			
Special Firefighting Procedures	Do not enter confined fire-spaces without protective clothing and self-contained air supply.			
Unusual Fire and Explosion Hazards	None known.			

SECTION 5 - REACTIVITY DATA

Stability	Stable	Incompatibility	Strong oxidizers
Hazardous Decomposition Products	Carbon monoxide and other 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)	Eyes: Causes burns. Skin: Severe irritation. Swallowing: Irritation of mucous membranes,diarrhea,weakness,central nervous depression. Inhalation: Irritation of respiratory tract.				
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. Call a physician.
Skin	Flush immediately with water for at least 15 minutes. Remove and wash contaminated clothing before reuse.
Ingestion	Drink large quantities of milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician immediately.
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	<input type="checkbox"/> Local Exhaust	<input checked="" type="checkbox"/> Mechanical	<input type="checkbox"/> Other
Protective Gloves	Rubber	Eye Protection	Safety glasses/goggles
Other Protective Clothing		May be needed if splashing or spray drift occurs.	

SECTION 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled	Eliminate all sources of ignition. Absorb with suitable absorbent. For large spills, collect for disposal.
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,on skin or clothing. Wear goggles or face shield and rubber gloves when using. Harmful if swallowed. Avoid contamination of food. Do not use, pour, spill or store near heat or open flame.
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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.