

MATERIAL SAFETY DATA SHEET

SECTION I CONTACT INFORMATION

Distributor's Name	Air Care Technology LLC
Address	20523 Whiteberry Court Humble TX 77346-1338
Emergency Telephone	800-424-9300
Information Telephone	281-812-0795

SECTION II MATERIAL IDENTIFICATION

Product	Air Care Line Clean
Reportable Ingredients	Hydrogen Chloride (CAS# 7647-01-0) 10-20%
Proprietary Ingredients	Surfactant Blend 0-10%
OSHA PEL	Not Established
ACGIH TLV	5 mg/m ³ Hydrogen Chloride
Other Limits	None

SECTION III PHYSICAL DATA

Vapor Density	> 1
pH	0.5
Water Solubility	Soluble
Boiling Point	> 212° F
Appearance	Thin Liquid
Odor	Pungent Odor
Specific Gravity	1.060
Evaporation Rate	0.10

SECTION IV FIRE and EXPLOSION DATA

HMIS 0

Flash Point	> 200° F
Extinguishing Media	Material will Not Burn
Special Procedures	Proper Personal Protection Clothing including SCBA
Unusual Hazards	Contact with Aluminum or other Soft Metals may Generate Flammable Hydrogen Gas

SECTION V REACTIVITY DATA

HMIS 1

Chemical Stability	Stable
Conditions to Avoid	Extremes in Temperature
Incompatibility	Avoid Contact with Strong Oxidizers, Alkali, Soft Metals
Polymerization	Will Not Occur
Decomposition	Hydrogen Chloride Gas

SECTION VI**HEALTH INFORMATION****HMIS 2**

Toxicity	Not Established
Carcinogenicity	No Components Listed by IARC, NTP, or OSHA
Exposure Limits	Not Established
Signs and Symptoms	
Inhalation	CORROSIVE, Do Not Inhale
Eye Contact	CORROSIVE, Avoid Contact with Eyes
Skin Contact	CORROSIVE, Avoid Contact with Skin
Ingestion	CORROSIVE, Do Not Ingest
First Aid Procedures	
Inhalation	Remove to Fresh Air Contact Physician if Breathing is Difficult
Eye Contact	Flush with Water for 15 Minutes and Contact Physician
Skin Contact	Remove Contaminated Clothing & Footwear and Wash with Soap & Water If Rash Develops Get Medical Attention
Ingestion	Dilute with Water and Contact Physician

SECTION VII**CONTROL MEASURES****HMIS B**

Ventilation	Normal Ventilation is Generally Adequate
Respiratory Protection	None Required Under Normal Use Conditions In Enclosed Areas use NIOSH approved Mask or Respirator
Eye Protection	Goggles or Glasses with Side Shields are Required
Skin Protection	Chemical Resistant Gloves are Required
Other PPE	None Required Under Normal Use Conditions
Hygienic Practices	Normal

SECTION VIII**STORAGE, SPILL and DISPOSAL**

Storage	Keep Closed Containers in Well Ventilated Area, Avoid Temperatures above 120° F and Keep from Freezing
Spill	Return Product to Container, Report Major Spills as Required
Disposal	Dispose of in Accordance with Federal, State, and Local Regulations

SECTION IX**OTHER INFORMATION**

Proper Shipping Name	Compound, Cleaning, Liquid (Hydrochloric Acid), 8, UN1789, III
TSCA Status	All Ingredients are in Public or Confidential Inventory

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