

MATERIAL SAFETY DATA SHEET
Essentially Similar to U.S. Department of Labor Form OSHA
Revised 03/24/05

HMIS Health-1 Flammability-0 Reactivity-1
SECTION I-Product Information

Manufacturer Name: A.V.W. Inc.
24 Hour Emergency Phone Number: 800-424-9300
Product Name: Blow Off Non Flammable Air Duster

SECTION II-Hazardous Ingredients

1,1,1,2 Tetrafluoroethane CAS# 811-97-2

SECTION III-Physical Data

Boiling Point: -15.7 F
Specific Gravity: (H2O=1)=-1.21
Vapor Pressure (psi): 70 a 77 F
Solubility in Water: 0
Appearance: Gas at atmospheric pressure.

SECTION IV-Fire and Explosion Hazard Data

Flash Point: None
Extinguishing Media: Water, CO2, Foam, Dry chemical
Special Fire Fighting Procedures: Use SCBA as needed to avoid breathing toxic decomposition products or to avoid suffocation.
Unusual Fire and Explosion: Do not expose containers to temperatures above 120 F.

SECTION V-Health Hazard and First Aid

Time Weighted Average (TWA): 1000 ppm
Carcinogen: No
Acute Chronic Health Effects: Excessive exposure may cause loss of coordination, asphyxiation. Contact with liquid may cause eye or skin frostbite.
Primary Routes of Entry: X Inhalation X Skin X Ingestion
Effects of Overexposure: Eyes- May cause frostbite. Vapors may irritate eyes.
 Skin- May cause irritation, even a burn. Repeated contact may cause drying or flaking of skin.
 Inhalation- In confined or poorly ventilated areas, vapors can readily accumulate and cause unconsciousness or death.
 Ingestion- Becomes a gas at atmospheric pressure.
First Aid:
 Eyes- Flush with luke warm water. Get medical attention immediately.
 Skin- Treat as frostbite. Wash with luke warm water, consult a physician.
 Inhalation- Vapor reduces oxygen available for breathing and is heavier than air.
 Ingestion- Becomes a gas at atmospheric pressure.

SECTION VI-Reactivity Data

Stability: Unstable Stable X

Conditions to Avoid: High temperatures and ignition sources.
Incompatibility: Strong oxidants, alkali-, and its earth materials.

SECTION VII-Spill or Leak Procedures

Steps to take in case material is released or spilled: Any spill will immediately dissipate into the atmosphere. Waste disposal method Federal and Local regulations.

SECTION VIII-Special Protection Information

Respiratory Protection: Adequate ventilation
Gloves (type): Chemical goggles
Eye Protection: Face shield
Other Protective Equipment: Wear as protection against liquid contact if potential for splash exist. Gloves or clothing should be impervious to liquid.

SECTION IX-Special Precautions

Precautions to be taken in handling and storage: Read and follow all label directions. Do not store containers at temperatures above 120 F.