



5/6/2024 File reviewed, more current MSDS/SDS not available. CAS

Safety Data Sheet (SDS)

Document #1009-007-01

REV: 3/12/2015

Canned Air

PRODUCT IDENTIFICATION

Product Name: Canned Air **Generic ID:** Dusting Aid **DOT Hazard Classification:** N/A

COMPONENTS

INGREDIENT	TLV	UNITS	AGENCY	TYPE
1,1,1,2-tetrafluoroethane	100%		OSHA	NIF



PHYSICAL DATA

Approx. Boiling Point	Vapor Density (air=1)	Vapor Density Air=1	Evaporation Rate H20=1	% Volatile
-27 °F	1.202	3.0	>1	100
Specific Gravity less than water	Flash Point Range none			

EMERGENCY FIRST AID

Eye Contact: If in eyes, flush with large amounts of water, lifting upper and lower lids occasionally. If irritation persists seek medical attention

Skin Contact: Remove contaminated clothing. Cleanse affected areas by washing with mild soap and water. Launder contaminated clothing before re-use. If irritation persists, seek medical attention.

Inhalation: Move victim into fresh air. If victim has stopped breathing, give artificial respiration. Call for prompt medical attention.

Ingestion: If swallowed, immediately drink two glasses of water. DO NOT induce vomiting unless directed by a physician. Never give anything by mouth to an unconscious person. Seek medical help immediately.

HEALTH HAZARDS/ROUTES OF ENTRY

Eye Contact: Vapors may cause eye irritation. Liquid can cause slight, temporary irritation with slight temporary corneal injury.

Skin Contact: Prolonged or repeated contacted with liquid can cause freezing of skin tissues, defatting and dermatitis.

Inhalation: Major potential route of exposure. Minimal effects observed below 1000ppm. Dizziness, drowsiness and throat irritation possible at levels above 1000ppm. Unconsciousness and death at levels above 10,000ppm. Blood pressure depression, cardiac sensitization and ventricular arrhythmia can result from exposure to near-anesthetic levels.

Ingestion: Single dose toxicity is low to moderate. If vomiting occurs the liquid can be aspirated into the lungs, which can cause chemical pneumonia and systemic effects. Human psychotropic, gastrointestinal, and central nervous system effects possible.

SPECIAL PROTECTION INFORMATION

Respiratory Protection: Local exhaust ventilation is acceptable.

Ventilation: Local exhaust ventilation is acceptable.

Protective Gloves: NA

Eye Protection: Safety glasses recommended.

Other Protection: NA

REACTIVITY DATA

Stability	Incompatibility (Materials to Avoid)	Hazardous Decomposition Products	Hazardous Polymerization
Stable	Contact with open flames/heat. Reactive alkali metals and strong bases.	Hydrogen fluoride, Carbon dioxide, Carbon monoxide.	NA

SPILL OR LEAK PROCEDURE

Evacuate area. Ventilate area well and avoid breathing vapors. Vapor concentration will be highest along floor and low-lying areas. Pick up liquid with suitable absorbent and store in sealed container for disposal in accordance with local regulations.

PRECAUTIONS IN CASE OF LARGER SPILL

Same as "Spill or Leak Procedure". Contact CHEMTREC 24 hours at 1-800-424-9300.

WASTE DISPOSAL METHOD

Dispose of product in accordance with local, county, state and federal regulations.

HANDLING AND STORAGE PRECAUTIONS

Keep container closed when not in use. Store in a cool, well ventilated place out of direct sunlight and away from incompatible materials. Follow all instructions and MSDS warnings even after container is empty.

FIRE AND EXPLOSION INFORMATION - HAZARD RANKING

0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

HEALTH HAZARD: --

FLAMMABILITY: --

REACTIVITY: 0

OTHER: --

Extinguishing Media: Aerosol cans may erupt with force at temperatures above 120°F. Water, foam, dry chemical, carbon dioxide.

Fire Fighting Procedures: Wear self contained breathing apparatus with full face piece operated in pressure-demand or other positive pressure mode.

DISCLAIMER OF EXPRESSED AND IMPLIED WARRANTIES

This information in this document is believed to be correct as of the date issued. However, no warranty of Merchantability, fitness for any particular purpose, or any other warranty is expressed or is implied regarding the accuracy or completeness of this information, the results to be obtained from use of this information or the product, the safety of this product, or the hazards related to its use. This information and product are furnished on the condition that the person receiving them shall make his own determination as to the suitability of the product for his particular purpose and on the condition that he assumes the risk of his use thereof.