

Flammable Gas

ALDRICH CHEMICAL SUB OF SIGMA-ALDRICH -- T6220-0 TRIFLUOROACETIC ACID -- 6550-00F054

MSDS Safety Information

FSC: 6550
 MSDS Date: 05/20/1997
 MSDS Num: CFGPZ
 LIIN: 00F054159
 Tech Review: 07/16/1997
 Product ID: T6220-0 TRIFLUOROACETIC ACID
 Responsible Party
 Cage: 60928
 Name: ALDRICH CHEMICAL CO SUB OF SIGMA-ALDRICH
 Address: 1001 W ST PAUL AVE
 Box: 355
 City: MILWAUKEE WI 53201-5000 US
 Info Phone Number: 414-273-3850
 Emergency Phone Number: 414-273-3850

Preparer Co. when other than Responsible Party Co.

Cage: 60928
 Assigned Ind: N
 Name: ALDRICH CHEMICAL CO INC
 Address: 1001 WEST ST PAUL AVE
 Box: 355
 City: MILWAUKEE WI 53233

Contractor Summary

Cage: 60928
 Name: ALDRICH CHEMICAL CO INC
 Address: 1001 WEST ST PAUL AVE
 Box: 355
 City: MILWAUKEE WI 53233 US
 Phone: 414-273-3850

Ingredients

Cas: 76-05-1
 RTECS #: AJ9625000
 Name: TRIFLUOROACETIC ACID
 % by Wt: 99

Health Hazards Data

Route Of Entry Inds - Inhalation: YES
 Skin: YES
 Ingestion: YES
 Carcinogenicity Inds - NTP: NO
 IARC: NO
 OSHA: NO

Effects of Exposure: HARMFUL BY INHALATION, INGESTION/SKIN ABSORPTION.
 EXTREMELY DESTRUCTIVE TO TISSUE OF MUCOUS MEMBRANES, UPPER RESPIRATORY
 TRACT, EYES & SKIN. INHALATION: MAY CAUSE EDEMA OF LARYNX & BRONCHI,
 CHEMICAL P NEUMONITIS, PULMONARY EDEMA.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, SPASM, INFLAMMATION,
 BURNING SENSATION, COUGHING, WHEEZING, LARYNGITIS, SHORTNESS OF BREATH,
 HEADACHE, NAUSEA, VOMITING.

First Aid: EYES: IMMEDIATE & PROLONGED IRRIGATION W/COPIOUS AMOUNTS OF WATER. SKIN: IMMEDIATELY WASH W/SOAP & COPIOUS AMOUNTS OF WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR/OXYGEN IF NEEDED. INGESTION: IF UNCONSCIOUS, WASH MOUTH OUT W/WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

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Handling and Disposal
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Spill Release Procedures: EVACUATE AREA. WEAR A SCBA, RUBBER BOOTS & HEAVY RUBBER GLOVES. ABSORB ON SAND/VERMICULITE & PLACE IN CLOSED CONTAINERS FOR DISPOSAL. VENTILATE AREA & WASH SITE AFTER MATERIAL PICKUP IS COMPLETE.

Waste Disposal Methods: DISSOLVE/MIX MATERIAL W/A COMBUSTIBLE SOLVENT & BURN IN A CHEMICAL INCINERATOR EQUIPPED W/AN AFTERBURNER & SCRUBBER IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling And Storage Precautions: STORE IN A COOL DRY PLACE. KEEP TIGHTLY CLOSED. AVOID CONTACT & INHALATION. AVOID PROLONGED/REPEATED EXPOSURE.

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Fire and Explosion Hazard Information
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Flash Point Text: NON-COMBUSTIBLE

Extinguishing Media: USE MEDIA APPROPRIATE TO SURROUNDING FIRE CONDITIONS.

Fire Fighting Procedures: WEAR A SCBA & PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard: EMITS TOXIC FUMES UNDER FIRE CONDITIONS.

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Control Measures
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Respiratory Protection: WEAR A NIOSH/MSHA APPROVED RESPIRATOR.

Ventilation: USE ONLY IN A CHEMICAL FUME HOOD.

Protective Gloves: RUBBER

Eye Protection: CHEMICAL SAFETY GOGGLES

Other Protective Equipment: SAFETY SHOWER & EYE BATH

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH THOROUGHLY AFTER HANDLING.

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Physical/Chemical Properties
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B.P. Text: 161.6F

M.P/F.P Text: 4.46-5F

Vapor Pres: 107

Vapor Density: 3.9

Spec Gravity: 1.48

Appearance and Odor: COLORLESS LIQUID.

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Reactivity Data
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Stability Indicator: YES

Materials To Avoid: BASES, OXIDIZING AGENTS, REDUCING AGENTS.

Hazardous Decomposition Products: CO, CO2, HYDROGEN FLUORIDE.

Hazardous Polymerization Indicator: NO

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Toxicological Information
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Ecological Information
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MSDS Transport Information
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Regulatory Information

Other Information

HAZCOM Label

Product ID: T6220-0 TRIFLUOROACETIC ACID

Cage: 60928

Company Name: ALDRICH CHEMICAL CO INC

Street: 1001 WEST ST PAUL AVE

PO Box: 355

City: MILWAUKEE WI

Zipcode: 53233 US

Health Emergency Phone: 414-273-3850

Date Of Label Review: 10/12/1999

Hazard And Precautions: HARMFUL BY INHALATION, INGESTION/SKIN ABSORPTION.
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