

MSDS
Safety Information
TOP

FSC: 6850 NIIN: 01-099-9842 MSDS Date: 01/01/1991 MSDS Num: BNNHL

Submitter: D DG Tech Review: 05/15/1999 Status CD: C

Product ID: TF SOLVENT C880 MFN: 01

Article: N Kit Part: N

Cage: 2M589
Responsible Party

Name: CHEMTRONICS INC

Address: 8125 COBB CENTERR ROAD

City: KENNESAW State: GA Zip: 30144

Country: US

Info Phone Number: 404-424-4888

Emergency Phone Number: 404-424-4888

Preparer's Name: N/P

Proprietary Ind: N Review Ind: Y

Published: Y Special Project CD: N

Summary Contractor TOP

Cage: 21267 Name: CHEMTRONICS INC

Address: 8125 COBB CENTER DRIVE
City: KENNESAW State: GA Zip: 30152
Country: US Phone: 770-424-4888/800-645-5244

Cage: 2M589 Name: CHEMTRONICS INC (CANCELLED USE 21267)
Address: UNKNOWN Box:

City: UNKNOWN State: N/P Zip:

HAUPPAUGE
Country:

Phone:

NY

11760

US

UNKNOWN

=====
Description Information
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Item

[TOP](#)

Item Manager:

Item Name: CLEANING COMPOUND,ELECTRICAL CONTACT

Specification Number: UNKNOWN

Type/Grade/Class: NK

Unit of Issue:

Quantitative Expression:

UI Container Qty:

Type of Container: CAN,AEROSOL

=====
Ingredients
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[TOP](#)

Cas: 76-13-1

M

KJ400000

M

Code:

RTECS #:

Code:

Name: 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE (FREON 113) (SARA III)

% Text: N/K

Environmental Wt:

Other REC Limits: NONE SPECIFIED

OSHA PEL:

1000PPM/1250STEL

Code: M OSHA
STEL:

Code:

ACGIH TLV: 1000PPM/1250STEL9192

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT
Rpt
Qty:

Ozone Depleting Chemical:

1

Cas: 124-38-9

M

FF640000

M

Code:

RTECS #:

Code:

Name: CARBON DIOXIDE

% Text: N/K

Environmental Wt:

Other REC Limits: NONE SPECIFIED

OSHA PEL:

5000 PPM

Code: M OSHA
STEL:

Code:

ACGIH TLV: 5000PPM/30000STEL;93

Code: M ACGIH N/P
STEL:

Code:

EPA Rpt Qty:

DOT
Rpt
Qty:

Ozone Depleting Chemical:

N

===== Health
Hazards Data
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[TOP](#)

LD50 LC50 Mixture

UNKNOWN

Route Of Entry Inds – Inhalation: YES

Skin: YES

Ingestion: NO

Carcinogenicity Inds – NTP: NO

IARC: NO

OSHA: NO

Health Hazards Acute And Chronic

INHALATION– VAPOR IS HEAVIER THAN AIR AND CAN CAUSE SUFFOCATION BY REDUCING OXYGEN AVAILABLE FOR BREATHING. EYES– LIQUID CONTACT CAN CAUSE DISCOMFORT. SKIN– REPEATED LIQUID CONTACT CAN CAUSE DEFATTING OF THE SKIN.

Explanation Of Carcinogenicity

NOT APPLICABLE

Signs And Symptions Of Overexposure

INHALATION– LIGHT–HEADEDNESS, GIDDINESS, SHORTNESS OF BREATH AND MAY LEAD TO NARCOSIS, CARDIAC IRREGULARITIES, UNCONSCIOUSNESS OR DEATH. SKIN– IRRITATION OR REDNESS. INGESTION– MAY CAUSE NAUSEA AND VOMITING. EYES– MAY CAUSE TEMPORARY DISCOMFORT.

Medical Cond Aggravated By Exposure

CARDIOVASCULAR DISEASE.

First Aid

INHALATION– REMOVE TO FRESH AIR AND CALL A PHYSICIAN. ASSIST WITH BREATHING SUPPORT MEASURES IF NEEDED. SKIN– FLUSH WITH WATER. IF IRRITATION OCCURS OR PERSISTS, SEEK MEDICAL ATTENTION. EYES– IMMEDIATELY FLUSH WITH WATER FOR 15 MIN. SEEK MEDICAL ATTENTION.

Spill Release Procedures

VENTILATE AREA. REMOVE OPEN FLAMES OR OTHER SOURCES OF IGNITION. COLLECT SPILLED PRODUCT WITH ABSORBENT MATERIAL AND PLACE IN CLOSED STEEL DRUMS FOR PROPER DISPOSAL.

Neutralizing Agent

NONE

Waste Disposal Methods

COMPLY WITH ALL FEDERAL, STATE AND LOCAL REGULATIONS. DO NOT PUNCTURE OR INCINERATE AEROSOL CANS.

Handling And Storage Precautions

DO NOT STORE NEAR SOURCES OF HEAT, IN DIRECT SUNLIGHT, OR WHERE TEMPERATURES EXCEED 120F. DO NOT PUNCTURE OR DAMAGE CONTAINERS. ROTATE STOCK.

Other Precautions

NONE

Explosion Hazard Information Fire and [TOP](#)

Flash Point Method:

TOC

Flash Point:

Flash Point Text: NONE

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits: N/A

Upper Limits: N/A

Extinguishing Media

AS APPROPRIATE FOR SURROUNDING AREA.

Fire Fighting Procedures

SELF-CONTAINED BREATHING APPARATUS (SCBA) MAY BE REQUIRED IF CONTAINERS RUPTURE AND CONTENTS ARE RELEASED UNDER FIRE CONDITIONS.

Unusual Fire/Explosion Hazard

PRESSURIZED CONTAINERS MAY VENT, RUPTURE OR EXPLODE AND ADD TO FLYING AND FALLING DEBRIS. DECOMPOSITION MAY OCCUR.

Measures Control [TOP](#)

Respiratory Protection

NONE NORMALLY REQUIRED.

Ventilation

NORMAL VENTILATION FOR STANDARD MANUFACTURING PROCEDURES IS GENERALLY ADEQUATE. LOCAL EXHAUST SHOULD BE USED WHEN NEEDED

Protective Gloves

BUTYL RUBBER.

Eye Protection

CHEMICAL SPLASH GOGGLES.

Other Protective Equipment

EYE BATH AND PROTECTIVE CLOTHES.

Work Hygienic Practices

AVOID CONTACT WITH THIS MATERIAL. WASH HANDS AFTER HANDLING THIS MATERIAL.

Supplemental Safety and Health

NONE

Physical/Chemical Properties

[TOP](#)

HCC:

V2

NRC/State LIC No: NOT APPLICABLE

Net Prop WT For Ammo:

Boiling Point: =47.8C, 118.F

B.P. Text:

Melt/Freeze Pt:

M.P/F.P Text: N/A

Decomp Temp:

Decomp Text: N/K

Vapor Pres: 334 MM HG

Vapor Density: 6.5

Volatile Org Content %:

Spec Gravity: 1.57

VOC Pounds/Gallon:

PH: N/A

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: >1 (N-BUTYL ACETATE=1)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: COLORLESS LIQUID WITH A FAINT SOLVENT ODOR.

Percent Volatiles by Volume: N/A

Corrosion Rate: N/K

Reactivity Data

[TOP](#)

Stability Indicator:

YES

Stability Condition To Avoid: DO NOT SPRAY NEAR OPEN FLAMES OR RED HOT SURFACES. DO NOT HEAT AEROSOL CONTAINERS ABOVE 120F.

Materials To Avoid: ALKALI AND ALKALINE EARTH METALS, POWDERED AL, ZN, BE, OR MG.

Hazardous Decomposition Products: HYDROCHLORIC AND HYDROFLUORIC ACIDS AND POSSIBLY CARBONYL HALIDES.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization NOT APPLICABLE

Toxicological Information

[TOP](#)

Toxicological Information:

N/P

Ecological Information

[TOP](#)

Ecological:

N/P

MSDS Transport Information

[TOP](#)

Transport Information:

N/P

Regulatory Information

[TOP](#)

Sara Title III Information:

N/P

Federal Regulatory Information: N/P

State Regulatory Information: N/P

Other Information

[TOP](#)

Other Information:

N/P

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