

!! This is an ARCHIVE Record !!
!! This is a PROPRIETARY Record!!

===== MSDS
Safety Information
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FSC: 6850 MSDS Date: 01/01/1987 MSDS Num: BCNHQ

Submitter: N EN LIIN: 00N006660 Tech Review: 12/31/1985 Status CD: C

Product ID: 7260 CONTACT CLEANER (ULTRA PURE) MFN: 01

Article: N Kit Part: N

Cage: Responsible Party 57040

Name: CHEMICAL PACKAGING CORPORATION

Address: 2700 SW 14 ST
City: POMPANO BEACH State: FL Zip: 33069-4322

Country: US

Emergency Phone Number: N/P

Preparer's Name: N/P

Proprietary Ind: Y Review Ind: Y

Published: Y Special Project CD: N

===== Contractor
Summary =====

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Cage: 57040 Name: CHEMICAL PACKAGING CORP
Address: 2700 SW 14 ST
City: POMPANO BEACH State: FL Zip: 33069-4322
Country: US Phone: 305-974-5440

===== Ingredients
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Cas: 124-38-9 M FF6400000 M
Code: RTECS #: Code:

Name: CARBON DIOXIDE

% Text: N/P

Environmental Wt:

OSHA PEL:

Other REC Limits: N/P

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

Cas: 76-13-1

M

KJ400000

M

Code:

RTECS #:

Code:

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

% Text: 95

Environmental Wt:

OSHA PEL:

Other REC Limits: N/P

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:

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Health Hazards Data

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LD50 LC50 Mixture

N/P

Route Of Entry Inds – Inhalation:N/P

Skin:N/P

Ingestion:N/P

Carcinogenicity Inds – NTP:N/P

IARC:N/P

OSHA:N/P

Health Hazards Acute And Chronic

Explanation Of Carcinogenicity

N/P

Signs And Symptoms Of Overexposure

VAP CAUSE NASAL,RESP IRRIT,DIZZ,WEAK,FATG,HDCH,NAUS,UNCONSCIOUS.PRLNG/RPTD SKIN (SEE OTHER PRECAUT)

Medical Cond Aggravated By Exposure

N/P

First Aid

EYES:FLUSH W/PLENTY OF H*2O FOR @ LEAST 15 MIN.SEE DR.SKIN:WASH AREA W/SOAP & H*2O.INHAL:RMV TO FRESH AIR.GIVE O*2 IF BRTHG DIFF.GIVE ARTF RESP IF BRTHG STOP.SEE DR.INGEST:DONT INDUCE VOMIT.SEE DR.VOM IT ASPIRATION INTO LUNGS POSS CHEM PNEUMONITIS.

Spill Release Procedures

CLEAN UP AREA BY MOPPING/WITH ABSORBENT MATLS & PLACE IN CLOSED CNTNRS FOR DISPOSAL. CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPRVD DISPOSAL PROCEDURES.

Neutralizing Agent

N/P

Waste Disposal Methods

EMPTY DE-PRESSURIZED CNTNRS CAN NOT BE REUSED. WRAP & PUT IN TRASH COLLECTION. PRESSURIZED CANS W/LIQ MUST BE DISPOSED OF IN A PERMITTED WASTE MANAGEMENT FACILITY. DISPOSE IAW FEDERAL, STATE & LOCAL R EGULATIONS.

Handling And Storage Precautions

DO NOT STORE AT TEMP ABOVE 120F. READ & FOLLOW DIRECTIONS ON LABEL. DONT EAT, DRINK/SMOKE IN WORK AREA. WASH HANDS BEFORE EATING.

Other Precautions

EFTS OF OVEREXP:CONT CAUSES IRRIT,DEFAT,DERMATITIS.INGEST CAUSE IRRIT,NAUS,VOMIT,DIARR.SEVERE EYE IRRIT,RED,TEARING,BLUR VISION. VAP PRESS:IN CAN @ 75F 90 PSIG. SPEC GRAVITY:CONC @ 75F=1.554.

Explosion Hazard Information

Fire and

[TOP](#)

Flash Point Method:

N/P

Flash Point:

Flash Point Text: CONC NONE TOC

Autoignition Temp:

Autoignition Temp Text: N/A

Lower Limits:

Upper Limits:

Extinguishing Media

H*2O

Fire Fighting Procedures

KEEP CNTNRS COOL.USE EQUIP TO PROT AGAINST BURSTING CNTNRS.

Unusual Fire/Explosion Hazard

SPRAY NONFLAM. AT ELEVATED TEMPS (ABOVE 120F) CNTNRS MAY VENT, RUPTURE OR BURST.

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Measures ===== Control TOP

Respiratory Protection

NIOSH/MSHA APPRVD RESP PROT WHEN USED IN SMALL CLOSED AREA.

Ventilation

MECH(GENL) &/OR LOCAL EXHAUST VENT TO KEEP EXP BELOW TLV.

Protective Gloves

NEOPRENE/NITRIL

Eye Protection

CHEM SPLASH GOGGLES.

Other Protective Equipment

POLYVINYL CHLORIDE GLVS MAY BE USED ALSO.

Work Hygienic Practices

N/P

Supplemental Safety and Health

NO SULFUR, LEAD OR MERCURY IN FORMULA.

Physical/Chemical Properties

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HCC:

NRC/State LIC No: N/A

Net Prop WT For Ammo:

Boiling Point:

B.P. Text: 117F

Melt/Freeze Pt:

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

Decomp Temp:

Decomp Text: N/A

Vapor Pres: N/P

Vapor Density: N/P

Volatile Org Content %:

Spec Gravity: N/P

VOC Pounds/Gallon:

PH: N/P

VOC Grams/Liter:

Viscosity: N/P

Evaporation Rate & Reference: 0.3 (CCL*4=1.0)

Solubility in Water: NEGLIGIBLE

Appearance and Odor: COLORLESS LIQUID,SLIGHT ETHEREAL ODOR.

Percent Volatiles by Volume: 100

Corrosion Rate: N/P

Reactivity Data

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Stability Indicator:

YES

Stability Condition To Avoid: DONT EXPOSE CAN TO HEAT OR TEMP ABOVE 120F.

Materials To Avoid: ALKALI OR ALKALINE EARTH METALS--POWDERED AL,ZINC,BERYLLIUM.

Hazardous Decomposition Products: HYDROCHLORIC,HYDROFLUORIC ACIDS--POSS CARBONYL HALIDES

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization N/P

===== 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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