Product ID: 831 - CHEWING GUM REMOVER 12OZ.
MSDS Date: 10/27/1987
FSC: 6850
NIIN: 00F025151
MSDS Number: BNZGM

Responsible Party
Company Name: CLAIRE MFG CO
Address: 500 VISTA AVE
City: ADDISON
State: IL
ZIP: 60101-4423
Country: US
Info Phone Num: (312) 543-7600
Emergency Phone Num: (800) 228-5635
Preparer's Name: T. O. VYPHUIS
CAGE: G0155

Contractor Identification
Company Name: CLAIRE MFG CO
Address: 500 VISTA
Box: City: ADDISON
State: IL
ZIP: 60101
Country: US
Phone: 630-543-7600
CAGE: 31834

Composition/Information on Ingredients

Ingredient: DICHLOORODOFLUOROMETHANE, FREON 12
CAS: 75-71-8
RTECS #: PA8200000
Fraction by Wt: 100%
Other REC Limits: 1000 PPM
OSHA PEL: 4950 MG/CUM
ACGIH TLV: 4950 MG/CUM
EPA Rpt Qty: 5000 LBS
DOT Rpt Qty: 5000 LBS
Ozone Depleting Chemical: 1

Hazards Identification

Routes of Entry: Inhalation: YES Skin: YES Ingestion: NO
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards: Acute and Chronic: EYES/SKIN: FREEZING OR FROSTBITE.
INHALATION: DIZZINESS.
Explanation of Carcinogenicity: NONE
Effects of Overexposure: EYES/SKIN: FREEZING OR FROSTBITE. INHALATION: DIZZINESS.

First Aid Measures

First Aid: INHALATION: IF UNCONSCIOUS REMOVE TO FRESH AIR. EYES: FLUSH W/PLENTY OF WATER. SKIN/INGESTION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting Measures

Flash Point: NON-FLAMMABLE
Fire Fighting Procedures: KEEP CONTAINERS COOL. USE EQUIPMENT OR SHIELDING AS REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING OR VENTING CONTAINERS.
Unusual Fire/Explosion Hazard: AT ELEVATED TEMPERATURES (OVER 150°F) CONTAINERS MAY VENT, RUPTURE OR BURST.

Accidental Release Measures

Spill Release Procedures: PROVIDE GOOD VENTILATION & ALLOW TO EVAPORATE.

Handling and Storage

Handling and Storage Precautions: DON'T STORE WHERE TEMPS COULD EXCEED 130°F. AVOID CONTACT W/SKIN & CLOTHING. DON'T SPRAY TOWARDS EYES.
Other Precautions: READ & FOLLOW DIRECTIONS ON THE PRODUCT LABEL.

Exposure Controls/Personal Protection

Respiratory Protection: USE AIR MASK IN HIGH CONCENTRATIONS.
Ventilation: LOCAL EXHAUST: WHEN LARGE AMOUNTS ARE RELEASED. MECHANICAL: LOW PLACES.
Eye Protection: RECOMMENDED
Supplemental Safety and Health

Physical/Chemical Properties

Boiling Pt: B.P. Text: 21.6°F
Vapor Press: 2980
Vapor Density: 4.2
Spec Gravity: 1.33
Evaporation Rate & Reference: FASTER THAN BU AC
Solubility in Water: NEGLIGIBLE
Appearance and Odor: LIQUID SPRAY; NARROW WET SPRAY, NO RESIDUE. VAPOR SPRAY: FORCEFUL AIR BLAST.

Stability and Reactivity Data

Stability Indicator/Materials to Avoid: YES
ALKALI OR ALKALINE EARTH METALS.
Stability Condition to Avoid: HEAT, OPEN FLAMES, HOT SURFACES, TEMPS >150°F & OTHER IGNITION SOURCES
Hazardous Decomposition Products: PHOSGENE, HYDROCHLORIC & HYDROFLUORIC ACIDS.
Waste Disposal Methods: DON'T PUNCTURE OR INCINERATE CONTAINERS. GIVE EMPTY, LEAKING OR FULL CONTAINERS TO A DISPOSAL SERVICE EQUIPPED TO SAFELY HANDLE & DISPOSE OR PRESSURIZED CONTAINERS. DISPOSE OF IN ACCORDANCE W/LOCAL, FEDERAL & STATE REGULATIONS.

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