

BREAK-FREE DIV OF SAN/BAR CORP -- CLP-8 BREAK-FREE CLP LIQUID

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MSDS Safety Information
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FSC: 9150
NIIN: 01-327-9631
MSDS Date: 07/22/1994
MSDS Num: BXXML
Product ID: CLP-8 BREAK-FREE CLP LIQUID
MFN: 01
Responsible Party
Cage: 65983
Name: BREAK-FREE DIV OF SAN/BAR CORP
Address: 1035 S LINWOOD AVE
Box: 2502
0
City: SANTA ANA CA 92799-5020
Info Phone Number: 714-953-1900/916-644-3791/644-6729
Emergency Phone Number: 714-953-1900
Preparer's Name: DONALD E. YODER
Proprietary Ind: Y
Review Ind: Y
Published: Y

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Contractor Summary
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Cage: 65983
Name: BREAK-FREE INC
Address: 13386 INTERNATIONAL PARKWAY
City: JACKSONVILLE FL 32218
Phone: 800-428-0588/ 904-741-5400

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Item Description Information
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Item Manager: S9G
Item Name: CLEANER,LUBRICANT AND PRESERVATIVE
Specification Number: MIL-L-63460D
Unit of Issue: LI
UI Container Qty: 1
Type of Container: PLASTIC BTL

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Ingredients
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Name: *** PROPRIETARY ***

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Health Hazards Data

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LD50 LC50 Mixture: ORAL LD50 (RAT) IS >5000 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE: INHALATION OF HIGH CONCENTRATIONS MAY CAUSE RESPIRATORY IRRITATION AND/OR CNS EFFECTS. CONTACT MAY CAUSE TRANSIENT EYE IRRITATION, SLIGHT SKIN IRRITATION. ASPIRATION DURING SWALLOWING OR VOMITING MAY CAUSE PULMO

NARY EDEMA OR BRONCHOPNEUMONIA. CHRONIC: PROLONGED/REPEATED EXPOSURE MAY CAUSE DERMATITIS.

Explanation Of Carcinogenicity: NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Signs And Symptoms Of Overexposure: INHALED-COUGHING, WHEEZING, SNEEZING, SHORTNESS OF BREATH, NAUSEA, HEADACHE, DIZZINESS, FATIGUE, WEAKNESS, POSSIBLE UNCONSCIOUSNESS. SKIN-REDNESS. EYES-REDNESS, TEARING. INGESTED-NONE SPECIFIED BY MANUFACTURER.

Medical Cond A

Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYES-FLUSH WITH WATER FOR 15 MINUTES. SKIN-REMOVE CLOTHING. WASH WITH SOAP AND WATER. SWALLOWED-DO NOT INDUCE VOMITING! IF CONSCIOUS, DRINK LARGE AMOUNTS OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION. INHALED-REMOVE TO FRESH AIR. IF NEEDED, GIVE OXYGEN. IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

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Handling and Disposal

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Spill Release Procedures: VACUUM INTO WASTE CONTAINERS OR ABSORB WITH INERT MATERIALS. TAKE PRECAUTIONS TO PREVENT CONTAMINATION OF GROUND OR SURFACE WATERS. DO NOT FLUSH INTO SEWER.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: RECOVERED MATERIALS MAY BE REPROCESSED OR INCINERATED OR TREATED IN A PERMITTED HAZARDOUS WASTE MANAGEMENT FACILITY. DISPOSE OF MATERIALS & CONTAINERS IAW CLEAN AIR/CLEAN WATER/RCRA AS WELL AS OTHER

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OCAL, STATE AND FEDERAL REGULATIONS.

Handling And Storage Precautions: KEEP AWAY FROM OPEN FLAME AND INCOMPATIBLE MATERIALS. DO NOT STORE ABOVE 120F. MAINTAIN ADEQUATE VENTILATION. KEEP AWAY FROM CHILDREN.

Other Precautions: NOTE THAT SOME VAPORS ARE HEAVIER THAN AIR AND CAN DISPLACE AIR IN LOW AREAS OR CONFINED SPACES SUCH AS PITS OR TANKS. DO NOT ENTER THOSE AREAS WHERE LARGE QUANTITIES OF VAPORS ARE SUSPECTED UNTIL AREA IS VENTILATED OR WEAR SCBA.

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Fire and Explosion Hazard Information

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Flash Point Method: PMCC

Flash Point Text: 201F,94C

Lower Limits: UNKNOWN

Upper Limits: UNKNOWN

Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. IF SPILL HAS NOT IGNITED, COOL FIRE EXPOSED CONTAINERS WITH WATER.

Unusual Fire/Explosion Hazard: AFTER IGNITION, THE USE OF WATER CAN SCATTER THE

LIQUID THEREBY SPREADING THE FIRE. IGNITION MAY PRODUCE THICK, BLACK SMOKE.

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Control Measures

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Respiratory Protection: NONE NORMALLY REQUIRED. IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

Ventilation: NO SPECIAL REQUIREMENTS. USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST TO MAINTAIN EXPOSURE BELOW TLV(S).

Protective Gloves: POLYETHYLENE, NEOPRENE, OR PVC.

Eye Protection: NONE NORMALLY REQUIRED.

Other Protective Equipment: EYE WASH STATION & SAFETY SHOWER IN MANUFACTURING AREAS.

Work Hygienic Practices: WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health: DO NOT DRINK, SMOKE OR EAT WHEN USING THIS PRODUCT. M

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Physical/Chemical Properties
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HCC: V6
B.P. Text: 375F,191C
M.P/F.P Text: -65F,-54C
Decomp Text: UNKNOWN
Vapor Pres: UNKNOWN
Vapor Density: UNKNOWN
Spec Gravity: 0.87
Viscosity: UNKNOWN
Evaporation Rate & Reference: UNKNOWN
Solubility in Water: NIL
Appearance and Odor: LIGHT AMBER COLOR; MILD ODOR.
Percent Volatiles by Volume
: 11
Corrosion Rate: UNKNOWN

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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: AVOID STRONG OXIDIZING AGENTS; SOURCES OF
IGNITION SUCH AS SPARKS, HOT SPOTS, WELDING, FLAMES AND CIGARETTES.
Materials To Avoid: STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: OXIDES OF CARBON, SULFUR, NITROGEN AND PTFE
POWDER.
Hazardous Polymerization Indicator: NO
Con
ditions To Avoid Polymerization: WILL NOT OCCUR.

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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

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Other Information

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Transportation Information

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Responsible Party Cage: 65983

Trans ID NO: 125713

Product ID: CLP-8 BREAK-FREE CLP LIQUID

MSDS Prepared Date: 07/22/1994

Review D

ate: 11/16/1995

MFN: 1

Net Unit Weight: 1.9 LBS

Multiple KIT Number: 0

Review IND: Y

Unit Of Issue: LI

Container QTY: 1

Type Of Container: PLASTIC BTL

Additional Data: NOT REGULATED FOR TRANSPORTATION. PER SAMMS-CTDF: CONTAINER SHALL BE AN UNBREAKABLE BOTTLE CONFORMIN G TO PPP-C-186, GROUP A, CLASS 2, PLASTIC BOTTLE.

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Detail DOT Information

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DOT PSN Code: ZZZ

DOT Proper Shipping Nam

e: NOT REGULATED BY THIS MODE OF TRANSPORTATION

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Detail IMO Information

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION

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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATIO

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Detail AFI Information
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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION
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HAZCOM Label
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Product ID: CLP-8 BREAK-FREE CLP LIQUID

Cage: 65983

Company Name: BREAK-FREE INC

Street: 13386 INTERNATIONAL PARKWAY

City: JACKSONVILLE FL

Zipcode:

32218

Health Emergency Phone: 714-953-1900

Label Required IND: Y

Date Of Label Review: 11/16/1995

Status Code: C

Label Date: 11/16/1995

Year Procured: 1996

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: WARNING

Respiratory Protection IND: YES

Health Hazard: Moderate

Contact Hazard: Slight

Fire Hazard: Slight

Reactivity Hazard: None

Hazard And Precautions: INHALATION OF HIGH CONCENTRATIONS MAY CAUSE RESPIRATORY IRRITATION AND/OR CNS EFFECTS. CONTACT MAY CAUSE

TRANSIENT EYE IRRITATION,

SLIGHT SKIN IRRITATION. ASPIRATION DURING SWALLOWING OR VOMITING MAY CAUSE

PULMONARY EDEMA OR BRONCHOPNEUMONIA. PROLONGED/REPEATED EXPOSURE MAY CAUSE

DERMATITIS. TARGET ORGANS: CNS, SKIN. FIRST AID: EYES-FLUSH WITH WATER FOR 15 MINUTES. SKIN-REMOVE CLOTHING. WASH WITH SOAP & WATER. SWALLOWED-DO NOT INDUCE VOMITING! IF CONSCIOUS, DRINK LARGE AMOUNTS OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION. INHALED-REMOVE TO FRESH AIR. IF NEEDED, GIVE OXYGEN. IF BRE

ATHING STOPS, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

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