

BREAK FREE DIV OF SAN/BAR CORP -- BREAK-FREE CLP-NC

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MSDS Safety Information
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FSC: 9150
NIIN: 01-079-6124
MSDS Date: 03/24/1994
MSDS Num: BXYDX
Product ID: BREAK-FREE CLP-NC
MFN: 06
Responsible Party
Cage: MO849
Name: BREAK FREE DIV OF SAN/BAR CORP
Address: 1035 S LINWOOD AVE
Box: 25020
City: SA
NTA ANA CA 92799-5020
Info Phone Number: 714-953-1900
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: MO849
Name: BREAK FREE DIV OF SAN/BAR CORP
Address: 1035 S LINWOOD AVE
Box: 25020
City: SANTA ANA CA 92799-5020
Phone: 714-953-1900
Cage: 65983
Name: BREAK-FREE INC
Address: 13386 INTERNATIONA
L 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-63460
Type/Grade/Class: NONE
Unit of Issue: BT
Quantitative Expression: 00000000004OZ
UI Container Qty: Q
Type of Container: PPC186,A,2

Ingredients

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Name: *** PROPRIETARY ***

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Health Hazards Data
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LD50 LC50 Mixture: ORAL LD50 (RAT) = > 5 MG/KG

Route Of Entry Inds - Inhalation: YES

Skin: YES

Ingestion: YES

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: WHILE EXPECTED TO BE NON-IRRITATING, PROLONGED/REPEATED
CON

TACT WITH SKIN COULD CAUSE IRRITATION & POSSIBLE DERMATITIS. THE
SYNTHETIC OILS & ADDITIVES COULD ALSO BE ABSORBED THRU ABRADED SKIN BUT
INFORMATION FROM DERMAL TOXICITY TESTS SUGGEST THAT NO ACUTE SYSTEMIC
EFFECTS WOULD BE EXPECTED IN HEALTHY INDIVIDUALS.

Explanation Of Carcinogenicity: PER MFG'S MSDS MATERIAL IS NOT KNOWN TO
CONTAIN ANY CARCINOGEN REQUIRED TO BE LISTED UNDER NTP, IARC, OR HAZ COMM STD.

Signs And Symptoms Of Overexposure: INHALE: RESPIRATORY IRRITATION/DISCOMF
ORT.

EXCESSIVE EXPOSURE WILL CAUSE CNS EFFECTS-DIZZINESS, WEAKNESS, FATIGUE,
NAUSEA, HEADACHE, UNCONSCIOUSNESS. INGEST: MINIMAL TOXICITY. SMALL AMTS
ASPIRATED BY INGEST/VOMIT MAY CAUSE PULMARY EDEMA OR BRONCHOPNEUMONIA.
SKIN: SLIGHT TO MODERATE REDNESS. EYE: POSSIBLE TRANSIENT IRRITATION

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: EYE: FLUSH W/WATER FOR 15 MINS. SKIN: REMOVE SOILED CLOTHING. WASH
SKIN W/SOAP & WATER. INGEST: DON'T INDUCE VOMITING. IF CO
UNCONSCIOUS DRINK

LARGE QUANTITIES OF WATER. GET MEDICAL ATTN. INHALE: REMOVE TO FRESH AIR.
ANESTHETIC OR NARCOTIC EFFECTS COULD OCCUR FROM OVEREXPOSURE TO VAPORS SO
CALL PHYSICIAN. IF AVAILABLE GIVE OXYGEN. IF BREATHING STOPS GIVE
MOUTH-TO-MOUTH RESUSCITATION.

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Handling and Disposal
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Spill Release Procedures: FOR SMALL SPILLS VACUUM INTO WASTE CONTAINERS OR
ABSORB WITH DRY SAND OR

ABSORBENT CLOTH.

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: RECOVERED LIQUID MAY BE REPORCESSED/INCINERATED/TREATED IN PERMITTED HAZARDOUS WASTE MANAGEMENT FACILITY. PREVENT ENVIRONMENTAL CONTAMINATION. DISPOSE OF IN ACCORDANCE WITH CLEAN AIR ACT, CLEAN WATER ACT, RCRA, & RELEVANT FEDERAL, STATE & LOCAL REGS.

Handling And Storage Precautions: KEEP AWAY FROM OPEN FLAME & OTHER IGNITION SOURCES. DO NOT STORE ABOVE 120F. MAINTAIN ADEQUATE VENTILATION

& KEEP FROM CHILDREN.

Other Precautions: NOTE THAT SOME VAPORS ARE HEAVIER THAN AIR;CAN DISPLACE AIR IN LOW AREAS/CONFINED SPACES(PITS,TANKS).DON'T ENTER THOSE AREAS WHERE LG AMT OF VAPORS ARE SUSPECTED OF COLLECTING TIL EXCHANGING AIR OR US ING SPECIAL BREATH APPARATUS W/OBSERVER.

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Fire and Explosion Hazard Information
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Flash Point Method: PMCC

Flash Point Text: 174F
,79C

Extinguishing Media: CARBON DIOXIDE, FOAM, DRY CHEMICAL.

Fire Fighting Procedures: FIREFIGHTERS SHOULED WEAR NIOSH APPROVED + PRESS SCBA TO AVOID EXPOSURE FROM DECOMPOSITION PRODUCTS & PROPER EYE/SKIN PROTECTION.USE WATER SPRAY TO DISPERSE VAP

Unusual Fire/Explosion Hazard: AFTER IGNITION THE USE OF WATER CAN SCATTER LIQUID THEREBY POSSIBLY SPREADING FIRE. IGNITON MAY ALSO PRODUCE DESNE BLACK SMOKE.

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Control Measures
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Respiratory Protection: NONE REQUIRED FOR NORMAL WORK SITUATIONS WHERE ADEQUATE VENTILATION IS PROVIDED. USE NIOSH APPROVED SELF-CONTAINED + PRESSURE RESP FOR EMERGENCIES & IN SITUATIONS WHERE AIR MAY BE DISPLACED BY VAPORS/ CONFINED AREAS W/LOW AIREXCHANGE RATES.

Ventilation: USE LOCAL EXHAUST AT FILLING ZONES & WHERE LEAKAGE IS PROBABLE. USE MECHANICAL VENTILATION FOR STORAGE AREAS.

Protective Gloves: POLYETHYLENE, NEOPRENE, PVC

Eye Protection: SPLASH PROOF GOGGLES FOR PROBABLE SPLASH

Other Protective Equipment: CONTACT LENSES SHOULD NOT BE WORN UNDER PROBABLE SPLASHING. SAFETY SHOWER & EYEWASH FOUNTAIN IN MANUFACTURING AREA.

Work Hygienic Practices: DON'T SMOKE/EAT/DRINK WHEN USING MATERIAL. WASH HANDS W/SOAP/WATER BEFORE SMOKE/EAT/DRINK/USEING TOILET.WASH SOIL CLOTHS

Supplemental Safety and Health: POUR POINT:-75F(-59.0C). FOLLOW OSHA STD 29DFR1910.133 FOR RESPIRATORY PROTECTION. FOR GENERAL DILUTION OR LOCAL

EXHAUST VENTILATION, MAINTAIN ADEQUATE AIR EXCHANGE TO AVOID VAPOR BUILDUP.
PERSONNEL P ROTECTIVE CLOTHING & USE OF EQUIPMENT MUST BE IAW
29DF41910.132 & 29CFR1910.133.

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Physical/Chemical Properties
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HCC: V4
B.P. Text: 374F,190C
Spec Gravity: 0.88
Solubility in Water: NIL
Appearance and Odor: LIGHT AMBER COLOR, MILD ODOR.
Percent Volatiles by Volume: 40
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Reactivity Data
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Stability Indicator: YES
Stability Condition To Avoid: AVOID SOURCES OF IGNITION SUCH AS SPARKS, HOT
SPOTS, WELDING, FLAMES AND CIGARETTES.
Materials To Avoid: AVOID STRONG OXIDIZING AGENTS.
Hazardous Decomposition Products: OXIDES OF CARBON, SULFUR, NITROGEN AND PTFE
POWDER.
Hazardous Polymerization Indicator: NO
Conditions To Avoid Polymerization: NOT RELEVANT.
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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: MO849
Trans ID NO: 105712
Product ID: BREAK-FREE CLP-NC
MSDS Prepared Date: 03/24/1994
Review Date: 12/05/1995
MFN: 6
Net Unit Weight: UNKNOWN
AF MMAC Code: NR
Multiple KIT Nu

number: 0
Review IND: Y
Unit Of Issue: BT
Container QTY: Q
Type Of Container: PPPC186,A,2

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Detail DOT Information
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DOT PSN Code: ZZZ
DOT Proper Shipping Name: 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 TRANSPORTATION
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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: BREAK-FREE CLP-NC
Cage: MO849
Assigned IND: Y
Company Name: BREAK FREE DIV OF SAN/BAR CORP
Street: 1035 S LINWOOD AVE
PO Box: 25020
City: SANTA ANA CA
Zipcode: 92799-5020
Health Emergency Phone: 714-953-1900
Label Required IND: Y
Date Of Label Review: 12/05/1995
Status Code: C
Label Date: 12/05/1995
Origination Code: F
Chronic Hazard IND: Y
Eye Protection IND: YES
Ski

n Protection IND: YES
Signal Word: CAUTION
Respiratory Protection IND: YES
Health Hazard: Slight
Contact Hazard: Slight
Fire Hazard: Slight
Reactivity Hazard: None

Hazard And Precautions: KEEP AWAY FROM OPEN FLAME & OTHER IGNITION SOURCES.
DO NOT STORE ABOVE 120F. MAINTAIN ADEQUATE VENTILATION & KEEP FROM
CHILDREN. IN CASE OF SPILL: FOR SMALL SPILLS VACUUM INTO WASTE CONTAINERS OR
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ATTN. INHALE:REMOVE TO FRESH AIR. ANESTHETIC OR NARCOTIC EFFECTS COULD OCCUR
FROM OVEREXPOSURE TO VAPORS SO CALL PHYSICIAN. IF AVAILABLE GIVE OXYGEN. IF
BREATHING STOPS GIVE MOUTH-TO-MOUTH RESUSCITATION.

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