

HYDROSOL INC -- BERKEBILE 2+2 GUM CUTTER B-101 -- 6850-01-085-1423

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Product Identification
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Product ID:BERKEBILE 2+2 GUM CUTTER B-101

MSDS Date:03/27/1992

FSC:6850

NIIN:01-085-1423

MSDS Number: BGLBV

=== Responsible Party ===

Company Name:HYDROSOL INC

Address:455 FRONTAGE RD SUITE 315

City:BURR RIDGE

State:IL

ZIP:60521-7101

Country:US

Info Phone Num:708-598-7100

Emergency Phone Num:708-

598-7100

Preparer's Name:ESP

CAGE:9J942

=== Contractor Identification ===

Company Name:BERKEBILE OIL INC THE

Box:715

City:SOMERSET

State:PA

ZIP:15501-0175

Country:US

Phone:814-443-1656

CAGE:58011

Company Name:HYDROSOL INC

Address:455 FRONTAGE RD SUITE 315

Box:City:BURR RIDGE

State:IL

ZIP:60521-7101

Country:US

Phone:708-598-7100

CAGE:9J942

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Composition/Information on Ingredients
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Ingred Name:O-CHLOROTOLUENE

CAS:95-49-8

RTECS #:XS9000000

Fraction by Wt: 10%

Other REC

Limits:NONE RECOMMENDED

OSHA PEL:50 PPM

ACGIH TLV:50 PPM; 9394

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 36%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 11%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:100 PPM/150STEL;9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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Ingred Name:ACETONE (SARA III)

CAS:67-64-1

RTECS #:AL3150000

Fraction by Wt: 17%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:1000PPM

ACGIH TLV:750PPM/1000STEL;9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)

CAS:67-56-1

RTECS #:PC1400000

Fraction by Wt: 14%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:S, 200 PPM

ACGIH TLV:S,200PPM/250STEL; 94

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:PROPANE

CAS:74-98-6

RTECS #:TX2275000

Fraction by Wt:

13%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:1000 PPM
ACGIH TLV:ASPHYXIAN; 9394

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Hazards Identification
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE-EYES:IRRITATION AND REDNESS.
SKIN:IRRITATION, DRYNESS.INHALATION:RESPIRATORY
IRRITATION,NAUSEA,HEADACHE, FATIGUE,NARCOTIC IN HIGH
CONCENTRATIONS. INGESTION:GASTRINTESTINAL IRRITATION, B
LINDNESS
AND DEATH. CHRONIC:DERMATITIS,LIVER,KIDNEY DAMAGE.
Effects of Overexposure:EYES:IRRITATION, TEARING AND REDNESS.
SKIN:FLAKING, DRYNESS. INHALATION:COUGHING, NAUSEA, HEADACHE,
FATIGUE, DROWSINESS,UNCONSCIOUSNESS. INGESTION:VOMITING, DIARRHEA,
BLINDNESS.
Medical Cond Aggravated by Exposure:LIVER AND KIDNEY DISEASE, ANEMIA.

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First Aid Measures
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First Aid:INHALATION:REMOVE TO FRESH AIR, PROVIDE CPR/OXYGEN IF NEEDED.
EYE
CONTACT:FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN
CONTACT:WASH WITH SOAP AND WATER. GET MED ATTENTION IF SYMPTOMS
PERSIS T. INGESTION:DO NOT INDUCE VOMITING, DRINK 1-2 GLASSES OF
WATER. GET MEDICAL HELP IMMEDIATELY.

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Fire Fighting Measures
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Extinguishing Media:FOAM,ALCOHOL FOAM CO2,DRY CHEMICAL,WATERFOG.
Fire Fighting Procedures:WEAR GOGGLES & NIOSH/MSHA APPROVED SCBA IN AN
ENCLOSED AREA.
Unusual Fire/Explosion Hazard:AV
OID EXTREME HEAT;CLOSED CONTAINERS MAY
EXPLODE FROM INTERNAL PRESSURE BUILD-UP WHEN EXPOSED TO EXTREME
HEAT & DISCHARGE CONTENTS.

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Accidental Release Measures
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Spill Release Procedures:USE PROPER PERSONAL PROTECTION.REMOVE ALL
SOURCES OF IGNITION;FOR LIQUID,USE SUITABLE INERT ABSORBENT
MATERIAL AND RECOVER FOR PROPER DISPOSAL. FOR AEROSOL CANS:COLLECT
AND SAVE FOR REUSE OR DISPOSAL.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA; KEEP AWAY FROM HEAT,OPEN FLAMES.

Other Precautions:DO NOT TROW EMPTY CANS IN FIRE.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:NONE NEEDED UNDER NORMAL CONDITIONS; USE NIOSH APPROVED RESPIRATOR FOR ORGANIC VAPORS/MIST IF ABOVE TLV/PEL. USE SCBA IF USING IN CONFINED SPACES.

Ventilation:LOCAL OR GENERAL TO MAINTAIN TLV/PEL.

Protective Gloves:IMPE
RVIOUS.

Eye Protection:SAFETY GLASSES WITH SIDE SHIELDS.

Other Protective Equipment:APRON,EYE-WASH,SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS & MIST.WASH THOROUGHLY AFTER EACH USE.

Supplemental Safety and Health
USE IN WELL VENTILATED AREA.

===== Physical/Chemical Properties =====

HCC:V3

Solubility in Water:SLIGHT TO MODERATE

Appearance and Odor:AEROSOL PRODUCT

Percent Volatiles by Volume:100

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Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS.

Stability Condition to Avoid:HOT SURFACES,OPEN FLAMES,TEMP ABOVE 120F.

Hazardous Decomposition Products:CARBON MONOXIDE GAS & OTHER TOXIC FUMES.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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he compiling agencies):

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