

JAD CHEMICAL CO INC -- MA 102 (822020) -- 6850-01-235-0872

===== Product Identification =====

Product ID:MA 102 (822020)
MSDS Date:12/05/1991
FSC:6850
NIIN:01-235-0872
MSDS Number: BRGMR
=== Responsible Party ===
Company Name:JAD CHEMICAL CO INC
Box:6786
City:RANCHO PALOS VERDES
State:CA
ZIP:90734
Country:US
Info Phone Num:310-833-7457, FAX:310-833-3855
Emergency Phone Num:310-833-7457
CAGE:HO944

=== Contractor Identification ===
Company Name:JAD CHEMICAL CO INC
Box:6786
City:RANCHO PALDS VERDES
State:CA
ZIP:90734
Country:US
Phone:310-833-7457
CAGE:HO944
Company Name:JAD CHEMICAL CO. INC.
Address:34 MIRALESTE PLZ
Box:City:PALOS VERDES PENINSULA
State:CA
ZIP:90274-6586
Country:US
Phone:310-833-7457 /FAX: 310-543-3240
CAGE:0KRV1

===== Composition/Information on Ingredients =====

Ingred Name:DIPROPYLENE GLYCOL METHYL ETHER
CAS:34590-94-8
RTECS #:JM1575000
Fraction by Wt

: 10%
Other REC Limits:NONE SPECIFIED BY M.
OSHA PEL:S,100PPM/150STEL
ACGIH TLV:S,100PPM/150STEL9192

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Hazards Identification
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Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE- EYES: MAY CAUSE SLIGHT
TEMPORARY IRRITATION. SKIN:NO ADVERSE EFFECTS KNOWN. INHALATION:
MILD IRRITATION. CHRONIC- NONE KNOWN. INGESTION:NO ADVERSE EFFECT
FROM INCIDENTAL
SWALLOWING OF SMALL AMOUNTS; HOWEVER, INGESTION OF
LARGER AMOUNTS MAY CAUSE INJURY.
Effects of Overexposure:EYE IRRITATION, COUGHING.
Medical Cond Aggravated by Exposure:NONE KNOWN.

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First Aid Measures
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First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. SKIN: WASH WITH
SOAP & WATER. EYE: FLUSH WITH WATER FOR 15 MINUTES. INHALATION:
REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF NEEDED. INGESTION: DO
NOT INDUCE VOMITING. IF CONSCIOUS, DRINK LARGE AMOUNT OF WATER.
GET IMMEDIATE MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:>200F,>93C
Extinguishing Media:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL.
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.
Unusual Fire/Explosion Hazard:NONE EXPECTED

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Accidental Release Measures
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Spill Release Procedures:WEAR PROPER PROTECTIVE EQUIPMENT. VENTILATE
AREA. DO NOT RELEASE INTO SEWER, STREAM. STOP LEAK IF POSSIBLE.
ABSORB SMALL SPILLS WITH INERT MATERIAL. VACUUM LARGE SPILLS &
TRANSFER TO DRUM. CLEAN SPILL AREA WITH DRY INERT MATERIAL &
TRANSFER TO DRUM.

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Handling and Storage
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Handling and Storage Precautions:STORAGE-STORE IN COOL, DRY PLACE AWAY
FROM OXIDIZERS

.KEEP CONTAINER CLOSED.

Other Precautions:USE IN ACCORDANCE WITH DIRECTIONS. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. AVOID BREATHING MISTS OR VAPORS. WASH THOROUGHLY AFTER HANDLING.

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

Respiratory Protection:NONE REQUIRED WHERE ADEQUATE VENTILATION CONDITIONS EXIST. IF AIRBORNE CONCENTRATION EXCEEDS TLV, A NIOSH-APPROVED RESPIRATOR IS RECOMMENDED. IF CONCENTRATION EXCEEDS CAPACITY OF RESPIRATOR, USE SELF-CONTAINED BREATHING APPARATUS.

Ventilation:LOCAL/GENERAL VENTILATION TO MAINTAIN PEL/TLV.

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:GOGGLES/FACE SHIELD

Other Protective Equipment:EYE WASH STATION, QUICK DRENCH SHOWER AND IMPERVIOUS CLOTHING

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR FOOTWEAR.

Supplemental Safety and Health

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

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HCC:N1

Boiling Pt:B.P. Text:200F,93C

Spec Gravity:1.015

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR AMBER LIQUID, MILD CITRUS ODOR.

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===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS

Stability Condition to Avoid:FIRE, EXCESSIVE HEAT

Hazardous Decomposition Products:NONE KNOWN.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL L

OCAL, STATE
AND FEDERAL REGULATIONS.

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