

UNION CARBIDE CORPORATION -- METHYL CARBITOL -- 6850-01-089-5514

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Product Identification
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Product ID:METHYL CARBITOL

MSDS Date:01/01/1987

FSC:6850

NIIN:01-089-5514

MSDS Number: BGLKJ

=== Responsible Party ===

Company Name:UNION CARBIDE CORPORATION

Emergency Phone Num:(304)744-3487

CAGE:61637

=== Contractor Identification ===

Company Name:UNION CARBIDE CORP

Address:39 OLD RIDGEBURY ROAD

Box:City:DANBURY

State:CT

ZIP:06817-0001

Country:US

Phone:800-822-4357/732-563-5522 (MSDS)

CAGE:61637

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Composition/Information on Ingredients
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Ingred Name:DIETHYLENE GLYCOL MONOMETHYL ETHER CAS#111-77-3

CAS:111-77-3

RTECS #:KL6125000

Fraction by Wt: 100%

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Hazards Identification
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Effects of Overexposure:EYES CONTACT:SLIGHT IRRITATION.

INGESTION:SLIGHTLY TOXIC,MAY CAUSE SOME NAUSEA & NARCOSIS

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First Aid Measures
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First Aid Measures

First Aid:INHALE:REMOVE TO FRESH AIR, GIVE CPR/O*2 IF

NEED;EYES/SKIN:FLUSH W LG AMTS H*2O FOR 15 MIN;INGEST:RINSE MOUTH;

GET MEDICAL ATTENTION FOR EYES, BREATHING DIFFICULTY, OR OTHER

SYMPTOMS OF OVEREXPOSURE.

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Fire Fighting Measures
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Flash Point:188F/87C (T.C.C)

Lower Limits:1.7

Upper Limits:22.0

Extinguishing Media:WATER SPRAY,CO*2,DRY CHEMICAL

Fire Fighting Procedures:USE NIOSH APPROVED SCBA

WITH PROTECTIVE
CLOTHING

Unusual Fire/Explosion Hazard:NONE SPECIFIED

===== Accidental Release Measures =====

Spill Release Procedures:USE PROPER PERSONAL PROTECTION.USE ABSORBENT
OR INERT MATERIAL AND RECOVER FOR DISPOSAL

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED
AREAS.KEEP AWAY FROM HEAT AND OPEN FLAMES.KEEP CONTAINER CLOSED
WHEN NOT IN USE.

Other Precautions:AVOID CONTACT WITH SKIN,AND EYES.DO NOT BREATHE
VAPORS.

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

Respiratory Protection:NO SPECIAL REQMENTS UNDER ORDINARY
CONDITIONS/ADEQUATE VENT.

Ventilation:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE
VENTILATION

Protective Gloves:PVC/RUBBER

Eye Protection:SAFETY GLASSES

Other Protective Equipment:SAFETY SHOWER & EYE BATH

Supplemental Safety and Health

MSDS DATED JULY 30, 1981

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

HCC:V4

Boiling Pt:B.P. Text:381F/194C

Vapor Pres:0.1

Vapor Density:4.14

Spec Gravity:1.023

Evaporation Rate & Reference:0.015 (BUT ACET=1)

Solubility in Water:COMPLETE

Appearance and Odor:COLORLESS LIQUID;MILD ODOR

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

Stability Indicator/Materials to Avoid:YES
HIGH CONC. OF CAUSTIC AT ELEVATED TEMPERATURES.

Stability Condition to Avoid:NONE SPECIFIED

Hazardous Decomposition Products:B

URNING CAN PRODUCE CO AND/OR CO*2

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

Waste Disposal Methods:CONSULT LOCAL AUTHORITIES.DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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