

MOBIL CHEMICAL -- MIL-P-24441/5,FORM 154,VERY DK GRAY,COMP B -- 8010-00-410-8465

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Product Identification
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Product ID:MIL-P-24441/5,FORM 154,VERY DK GRAY,COMP B

MSDS Date:01/01/1985

FSC:8010

NIIN:00-410-8465

Kit Part:Y

MSDS Number: BDYCV

=== Responsible Party ===

Company Name:MOBIL CHEMICAL

Address:HWY 27

Box:250

City:EDISON

State:NJ

ZIP:08818

Country:US

CAGE:HO103

=== Contractor Identif

ication ===

Company Name:MOBIL CHEMICAL

Address:HWY 27

Box:250

City:EDISON

State:NJ

ZIP:08818

Country:US

CAGE:HO103

Company Name:MOBIL CHEMICAL CO DIV OF MOBIL OIL CORP

Address:HWY 27

Box:250

City:EDISON

State:NJ

ZIP:08818

Country:US

CAGE:29430

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Composition/Information on Ingredients
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Ingred Name:NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS:8030-30-6

RTECS #:DE3030000

Fraction by Wt: 25%

OSHA PEL:100 PPM

Ingred Name:EPOXY RESIN

Fraction by Wt: 50%

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= Hazards Identification =====

Effects of Overexposure:EYE/SKIN: IRRITATION. VAPORS:RESP TRACT IRRITATION,DIZZINESS,NAUSEA,LOSS OF CONSCIOUSNESS

===== First Aid Measures =====

First Aid:EYE:FLUSH WITH WATER 15 MIN.SKIN:WASH WITH SOAP AND WATER. INHALATION: REMOVE FROM EXPOSURE,GIVE ARTIF RESP IF NEEDED,GET MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:107F/41C(TCC/PM)

Lo

wer Limits:0.7

Upper Limits:6

Extinguishing Media:CARBON DIOXIDE,DRY CHEMICAL,FOAM,WATER FOG.

Fire Fighting Procedures:SELF-CONT BREATH APP,WATER FOG TO COOL EXPOSED CONTAINERS.

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

Spill Release Procedures:SECURE SOURCES OF IGNITION,VENTILATE AREA.AVOID BREATHING VAPORS AND PERSONAL CONTACT. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.

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

Hand

ling and Storage Precautions:DO NOT STORE ABOVE 120F/48C,DEEP AWAY FROM HEAT,SPARKS,& OPEN FLAMES. GROUND CONTAINER WHEN POURING,AVOID FREE FALL OF LIQUID IN EXCESS OF A FEW INCH.

Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.

Ventilation:SPRAY BOOTH/LOCAL/MECHANICAL WITH EXPLOSION PROOF MOTORS.

Protective Gloves:NE

OPRENE

Eye Protection:CHEMICAL GOGGLES.

Other Protective Equipment:NEOPRENE APRON,PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.

Supplemental Safety and Health

PART B OF 2 PART KIT. CONTAINER SIZE: 1 G.AL KEY1:F4.

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

HCC:F4

Boiling Pt:B.P. Text:315F/157C

Vapor Pres:3

Vapor Density:4

Spec Gravity:1.24

Evaporation Rate & Reference:0.16 (BUTYL ACET)

Solubility in Water:NEGLIGIBLE

Appearance and Odor:NORMAL FOR A PAINT OR COATING TYPE PRODUCT.

Percent Volatiles by Volume:35

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CARBON DIOXIDE,CARBON MONOXIDE

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

Waste Disposal Methods:DISPOSE IN CHEMICAL DISPOSAL AREA OR IN A MANNER THAT COMPLIES WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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