

MOBIL CHEMICAL -- MIL-P-24441/6,FORM 155,DARK GRAY,COMP B -- 8010-00-922-1159

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

Product ID:MIL-P-24441/6,FORM 155,DARK GRAY,COMP B

MSDS Date:01/01/1985

FSC:8010

NIIN:00-922-1159

MSDS Number: BFWNG

=== Responsible Party ===

Company Name:MOBIL CHEMICAL

Address:HWY 27

Box:250

City:EDISON

State:NJ

ZIP:08818

Country:US

CAGE:HO103

=== Contractor Identification ===

Compan

y 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

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

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%

===== Hazards Identif

ication =====

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

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

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

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

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

Lower 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:VENTILATE AREA. AVOID BREATHING VAPORS AND  
SKIN CONTACT. WIPE UP OR ABSORB ON SUITABLE MATERIAL AND SHOVEL UP.

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

Handling and Storage Precautions:DO NOT STORE ABOVE 120F/48C,KEEP  
AWAY

FROM HEAT,SPARKS,OPEN FLAMES.GROUND CONTAINER WHEN POURING,AVOID  
FREE FALL OF LIQUIDK IN EXCESS OF A FEW INCHES.

===== 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:NEOPRENE

Eye Protection:CHEM TYPE GOGGLES

Other Protective Equipment:NEOPRENE APRON,PROTECTIVE CLOTHING.

Supplemental Safe

ty and Health

PART B OF A 2 PART KIT.CONTAINER SIZE: 1 QT.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 t

o 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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