

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 ===

Com

pany 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 Iden

tification =====

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 Lim

its: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,K  
EEP 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 S

safety 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/Material

s 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.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, express

ly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.