

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

Product ID:MMM-A-121

MSDS Date:01/01/1987

FSC:8040

NIIN:00-273-8717

MSDS Number: BDSDB

=== Responsible Party ===

Company Name:FEDERAL SPECIFICATIONS, PROMULGATED BY GSA

City:WASHINGTON

State:DC

Country:US

Emergency Phone Num:201-694-0845

CAGE:81348

=== Contractor Identification ===

Company Name:FEDERAL SPECIFICATIONS, PROMULGATED BY GSA

Box:City:WASHI

NGTON

State:DC

Country:US

CAGE:81348

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

Ingred Name:METALLIC OXIDES

Fraction by Wt: 1%

Ingred Name:VEHICLE

Fraction by Wt: 11%

Ingred Name:SOLVENTS

Fraction by Wt: 82%

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 17%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9394

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN

9275000
Fraction by Wt: 50%
OSHA PEL:500 PPM
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

===== Hazards Identification =====

Effects of Overexposure:NARCOSIS AND/OR POSSIBLE HEADACHE OR BRONCHIAL CATARRH

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

First Aid:FRESH AIR- SEE DR.

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

Flash Point:15 F TCC -9C
Lower Limits:1.2
Upper Limits:13
Extinguishing Media:DRY CHEMICAL, CO*2, FOAM, TRICHOETHANE
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN
Unusual Fire/Explosion Hazard:KEEP AWAY FROM OPEN FLAME,SPARKS,HOT SURFACES AND OXIDIZERS.

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

Spill Release Procedures:WIPE UP

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

Handling and Storage Precautions:DO NOT STORE NEAR OR IN DIRECT SUNLIGHT. STORE IN SOLVENT STORAGE AREA.

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

Ventilation:LOCAL EXHAUST
Protective Gloves:YES
Eye Protection:SAFETY GLASSES
Other Protective Equipment:HAND CREAM
Supplemental Safety and Health
ACETONE AL3150000,23% TLV 1000 PPM; MEK OS0175000 10% TLV 200 PPM
PHENOLIC RESIN 6%

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

HCC:F2
Boiling Pt:B.P. Text:132 F 56 C
Vapor Pres:185
Vapor Density:0.75
Spec Gravity:0.8
Evaporation Rate & Reference:

SLOWER THAN ETHER

Appearance and Odor:OFF WHITE,KETONE AND NAPTHA ODOR

Percent Volatiles by Volume:88

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:HCL, PHENOL,CO, CO*2,AMMONIA, CHLORINE
GAS

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

Waste Disposal Methods:SOLVENT DISPOSAL PROCEDURES.

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