

FEDERAL SPECIFICATIONS, PROMULGATED BY GSA -- MMM-A-121 -- 8040-00-273-8716
===== Product Identification =====

Product ID:MMM-A-121
MSDS Date:01/01/1987
FSC:8040
NIIN:00-273-8716
MSDS Number: BDSCV
=== 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 ===
Compa
ny Name:FEDERAL SPECIFICATIONS, PROMULGATED BY GSA
Box:City:WASHINGTON
State:DC
Country:US
CAGE:81348

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

Ingred Name:METALLIC OXIDES
Fraction by Wt: 1%

Ingred Name:VEHICALE
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 Q

ty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)

CAS:110-54-3

RTECS #:MN9275000

Fraction by Wt: 50%

OSHA PEL:500 PPM

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1 LB

DOT Rpt Qty:1 LB

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

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

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

First Aid:FRESH AIR-SEE DR.

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

Flash Po

int:15 F TCC-99C

Lower Limits:1.2

Upper Limits:13

Extinguishing Media:DRY CHEMICAL, CO*2,FOAM, TRICHORETHANE

Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS SHOULD BE WORN.

Unusual Fire/Explosion Hazard:KEEP AWAY FROM OPEN FLAME,SPARKS,HOT SURFACES AND OXIDERS.

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

Spill Release Procedures:WIPE UP

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

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

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===== 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%

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===== 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 NAPHTHA 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.

Disclaimer

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