

FEDERAL SPECIFICATIONS, PROMULGATED BY GSA -- MMM-A-121 -- 8040-00-165-8614
===== Product Identification =====

Product ID:MMM-A-121
MSDS Date:01/01/1987
FSC:8040
NIIN:00-165-8614
MSDS Number: BDDZD
=== 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:VEHICLE
Fraction by Wt: 11%

Ingred Name:SOLVENTS
Fraction by Wt: 82%

Ingred Name:ADDITIVES
Fraction by Wt: 6%

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

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

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

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

First Aid:FRESH AIR -SEE DOCTOR

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

Flash Point:15F TCC -9C
Lower Limits:1.2
Upper Limits:13
Extinguishing Media:DRY CHEMICAL,CO2, 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 OXIDIZERS

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

Spill Release Procedures:WIPE UP

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

Handling and Storage Precautions:DO NOT STORE NEAR HEAT 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
HEXANE MN9275000,50%, TLV500PPM;ACETONE AL3150000, 23%,TLV1000PPM; MEK OS0175000, 10%, TLV 200PPM

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

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

nd 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; CO2, AMMONIA,CHLORINE
GAS

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

Waste Disposal Methods:SOLVENT DISPOSAL PROCEDURES.

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