

STEVEN INDUSTRIES -- MMM-A-121 -- 8040-00-273-8717

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

Product ID:MMM-A-121  
MSDS Date:01/01/1987  
FSC:8040  
NIIN:00-273-8717  
MSDS Number: BDSCY  
=== Responsible Party ===  
Company Name:STEVEN INDUSTRIES  
Address:39 AVENUE C  
Box:8  
City:BAYONNE  
State:NJ  
ZIP:07002-3417  
Country:US  
Info Phone Num:201-437-6501  
Emergency Phone Num:201-437-6501  
CAGE:33150  
=== Contractor Identifi  
cation ===  
Company Name:STEVEN INDUSTRIES  
Address:39 AVENUE C  
Box:8  
City:BAYONNE  
State:NJ  
ZIP:07002-3417  
Country:US  
Phone:201-437-6501  
CAGE:33150

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

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 #:MN9275000  
Fraction by Wt

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

Ingred Name:ACETONE (SARA III)  
CAS:67-64-1  
RTECS #:AL3150000  
Fraction by Wt: 23%  
OSHA PEL:1000PPM  
ACGIH TLV:750PPM/1000STEL;9293  
EPA Rpt Qty:5000 LBS  
DOT Rpt Qty:5000 LBS

Ingred Name:METHYL EHTYL KETONE  
RTECS #:OS0175000

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

Effects of Overexposure:NARCOSIS AND/OR BRONCHIAL CATARRH.

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

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First Aid:FRESH AIR-SEE DOCTOR.

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

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

===== 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.

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

Ventilation:LOC EXHAUST

Protective Gloves:YES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:HAND CREAM

Supplemental Safety and Health

HEXANE 50%,500PPM,NIOSH MN92750000; ACETONE 23%, 1000PPM,NIOSH AL3150000;MEK 10%, 200PPM; OS0175000

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

HCC:F2

Boiling Pt:B.P. Text:132F

Vapor Pres:185

Vapor Density:0.75

Spec Gravity:0.8

Evaporation Rate & Reference:SLOWER THAN ETHER

Appearance and Odor:OFF WHITE,KETONE & 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.

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==== Disposal Considerations =====

Waste Disposal Methods:SOLVENT DISPOSAL PROCEDURES.

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