

USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV -- BOSTIK 1142 -- 8040-01-073-8529
===== Product Identification =====

Product ID:BOSTIK 1142

MSDS Date:01/01/1987

FSC:8040

NIIN:01-073-8529

MSDS Number: BGKMY

=== Responsible Party ===

Company Name:USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV

Address:BOSTON ST

City:MIDDLETON

State:MA

ZIP:01949

Country:US

Info Phone Num:617-777-0100

Emergency Ph

one Num:617-777-0100

CAGE:70707

=== Contractor Identification ===

Company Name:USM CORP SUB OF EMHART INDUSTRIES INC BOSTIK DIV

Address:BOSTON ST

Box:City:MIDDLETON

State:MA

ZIP:01949

Country:US

Phone:508-777-0100

CAGE:70707

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

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 9.0%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:HEXANE (N-HEXANE)

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CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 32.0%
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: 36.0%
OSHA PEL:1000PPM
ACGIH TLV:750PPM/1000STEL;9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:MAGNESIUM OXIDE
CAS:1309-48-4
RTECS #:OM3850000
Fraction by Wt: 1.0%
OSHA PEL:15 MG/M3 PARTICULATE
ACGIH TLV:10 MG/M3;TDUST; 9293

Ingred Name:CARBON TETRACHLORIDE (SARA III)
CAS:56-
23-5
RTECS #:FG4900000
Fraction by Wt: 0.12%
OSHA PEL:10 PPM
ACGIH TLV:S,5PPM/10 STEL,A3 93
EPA Rpt Qty:10 LBS
DOT Rpt Qty:10 LBS
Ozone Depleting Chemical:1

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

Effects of Overexposure:EYE/SKIN: IRRITATION. VAPORS:
NARCOSIS,HEADACHE,NAUSEA.

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

First Aid:EYE: FLUSH WITH WATER 15 MINUTES,GET MEDICAL ATTN. SKIN: WASH
WITH SOAP AND WATER. INHALATION: REMOVE T

O FRESH AIR,GIVE
ARTIFICIAL RESPIRATION IF NEEDED,GET MEDICAL ATTENTION.

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Fire Fighting Measures
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Flash Point:-18F SCC
Lower Limits:1.2
Upper Limits:12
Extinguishing Media:FOAM,CARBON DIOXIDE,DRY CHEM
Fire Fighting Procedures:SELF-CONTAIN BREATH APP.
Unusual Fire/Explosion Hazard:CAN REACT VIGOROUSLY WITH OXIDIZERS.
MODERATE EXPLOSION HAZARD,DANGEROUS FIRE HAZARD.

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Accidental Release Measures
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Spill Release Procedures:SECURE SOURCES OF IGNITION. PROVIDE GOOD
VENTILATION,ALLOW SOLVENT TO EVAPORATE,AVOID BREATHING FUMES.
SCRAPE UP USING PLASTIC SCRAPER.

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Handling and Storage
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Handling and Storage Precautions:STORE IN COOL PLACE(60-80F/15-26C)
AWAY FROM SOURCES OF IGNITION. KEEP CONTAINER CLOSED WHEN NOT IN
USE.
Other Precautions:USE WITH ADEQUATE VENTILATION. AVOID PROLONGED OR
REPEATED BREATHING OF VAPORS.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH
EXPOSURE OF CONCERN.
Ventilation:LOCAL/MECHANICAL
Protective Gloves:PLASTIC
Eye Protection:SAFETY GLASSES
Other Protective Equipment:SAFETY SHOWER,EYE BATH,PROTECTIVE HAND
CREAM.
Supplemental Safety and Health
MSDS FM MFR DATED:8/7/84;CONTAINER SIZ: 1 GAL CAN; VAP PR:150 AT 20C

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Physical/Chemical Properties
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HCC:F2
Boiling Pt:B.P. T

ext:133F/56C
Vapor Pres:150
Vapor Density:2.54
Spec Gravity:0.829
Evaporation Rate & Reference:2.15 (ETHER)
Solubility in Water:MODERATE
Appearance and Odor:OFF-RED COLORED LIQUID WITH KETONE ODOR
Percent Volatiles by Volume:85

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS
Stability Condition to Avoid:HEAT,FLAME,OXIDIZERS
Hazardous Decomposition Products:CO,CO*2,HYDROGEN CHLORIDE & OTHER
TOXIC FUMES

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

Waste Disposal Methods:COMPLY WITH LOCAL,STATE AND FEDERAL REGULATIONS.

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