



Chemical Name: Silicone Resin Coating

Manufacturer: Miller-stephenson

Container size: 16oz.

Location: VLA

Disposal: Place empty container in trash.

MSDS : MS-460 CONFORMAL COATING
CAS : 108-88-3
1185-55-3
NAME : toluene (sara iii)
methyltrimethoxysilane

**Catalog of Chemical Suppliers, Buyers, Custom Synthesis Companies And Equipment Manufacturers
[MS-460 CONFORMAL COATING 108-88-3 1185-55-3]**

Suppliers:

Not Available

Buyers:

Not Available

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Product Identification
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MSDS NAME:MS-460 CONFORMAL COATING
NIIN:00N006027
MSDS Number: BCLTV
=== Responsible Party ===
Company:MILLER-STEPHENSON CHEMICAL CO, INC.
Address:GEORGE WASHINGTON HWY
Box:950
City:DANBURY
State:CT
ZIP:06810
Country:US
CAGE:18598

=== Contractor Identification ===
Company:MILLER-STEPHENSON CHEMICAL CO INC
Address:55 BACKUS AVE/GEORGE WASHINGTON HWY
Box:950
City:DANBURY
State:CT
ZIP:06810
Country:US
Phone:203-743-4447
CAGE:18598

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Composition/Information on Ingredients
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Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: <2.0%
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Name:METHYLTRIMETHOXYSILANE

CAS:1185-55-3

RTECS #:VV4650000

Fraction by Wt: <1.0%

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Hazards Identification
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Effects of Overexposure:SKIN/EYE:IRRITATION. INHAL:CONCENTRATED VAPORS
MAY CAUSE DIZZINESS,NARCOSIS,ANESTHESIA, OR SUFFOCATN

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First Aid Measures
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First Aid:INHAL:REMOVE TO FRESH AIR. IF NECESSARY GIVE ARTIFICIAL
RESPIRATION OR OXYGEN. DO NOT GIVE EPINEPHRINE OR SIMILAR DRUGS.
EYE:FLUSH W/ WATER IMMEDIATELY & CALL A PHYSICIAN.

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Fire Fighting Measures
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Extinguishing Media:CO*2 OR FOAM.
Unusual Fire/Explosion Hazard:PRESS AEROS CNTNR AT ELEV TEMP MAY VENT,
BURST OR RUPT & CAUSE FLY & FALL DEBRIS. SEE OTHER PRECAUT.

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Accidental Release Measures
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Spill Release Procedures:VENTILATE AREA. MOP, WIPE OR SOAK UP SPILL W/
ABSORBENT MATERIAL USING PROPER PROTECTIVE EQUIPMENT. WASH HANDS W/
SOAP & WATER.

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Handling and Storage
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Handling and Storage Precautions:DO NOT STORE NEAR SOURCES OF HEAT, IN
DIRECT SUNLIGHT, OR WHERE TEMP EXCEED 49C. ROTATE STOCK TO SHELF
LIFE OF 1 YR. DO NOT PUNCTURE OR INCINERAT CNTR
Other Precautions:UNUS FIRE & EXPLO HAZ:INTENSE HEAT MAY CAUSE DECOMP
TO SILICON HALOGENIDES ALSO. CURE HYDROLYSIS OF RESINS MAY LIBERATE
SLIGHT AMOUNTS OF METHANOL. PROVIDE ADEQUATE VENTILATION.

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Exposure Controls/Personal Protection
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Respiratory Protection:NIOSH/MSHA APPRV ORGANIC VAPOR TYPE RESP PROTECT
AS NEED. CONSULT IH
Ventilation:LOCAL EXHAUST TO MAINTAIN TLV REQUIRMENTS.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health

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Physical/Chemical Properties
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Boiling Pt:B.P. Text:290F
Vapor Pres:640
Vapor Density:4.3
Spec Gravity:0.9
Evaporation Rate & Reference:<1 (ETHER=1).
Solubility in Water:<0.1

Appearance and Odor:VISCIOUS LIQUID W/ SOLVENT ODOR.
Percent Volatiles by Volume:89.9

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

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIALS & FINELY DIVIDED REACTIVE METALS.
Hazardous Decomposition Products:IN FIRES:HALOGEN
ACIDS,CO,SIO*2,COCL*2. SEE OTHER PRECAUTION

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

Waste Disposal Methods:DISPOSE OF IAW LOCAL, STATE & FEDERAL
REGULATIONS & CODES. DO NOT PUNCTURE OR INCINERATE AEROSOL CANS.

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*** END OF RECORD ***