

DOW CORNING CORP -- R4-3117 -- 5970-00-402-2323

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

Product ID:R4-3117

MSDS Date:01/01/1987

FSC:5970

NIIN:00-402-2323

MSDS Number: BDXSL

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48686

Country:US

Emergency Phone Num:(517) 496-5900

CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORNING

CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

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

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS:1330-20-7

RTECS #:ZE2100000

Fraction by Wt: 20%

OSHA PEL:100 PPM/150 STEL

ACGIH TLV:100 PPM/150STEL;9192

EPA Rpt

Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:METHYLTRI-METHOXYSILANE
CAS:1185-55-3
RTECS #:VV4650000
Fraction by Wt: 15%
ACGIH TLV:200 PPM

=====
Hazards Identification
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Effects of Overexposure:MAY CAUSE SLIGHT ANESTHESIA, HEADACHES, ETC., &
MAY IRRITATE SKIN & EYES

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First Aid Measures
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First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN & EYES: FLUSH WITH
WATER. OBTAIN MEDICAL ATTENTION IF SYMPTOMS/
IRRITATION PERSIST.

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Fire Fighting Measures
=====

Flash Point:80F (C.C.)
Lower Limits:1.0
Upper Limits:6.0
Extinguishing Media:CARBON DIOXIDE, FOAM

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Accidental Release Measures
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Spill Release Procedures:MOP, WIPE OR SOAK UP WITH ABSORBENT MATERIAL
USING PROPER PROTECTIVE EQUIPMENT

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Handling and Storage
=====

Other Precautions:NOTE: DURING HYROLYSIS, METHANOL IS LIBERATED
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PROVIDE ADEQUATE VENTILATION

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Exposure Controls/Personal Protection
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Respiratory Protection:ORGANIC VAPOR TYPE
Ventilation:TO MAINTAIN VAPOR CONCENTRATION BELOW TLV
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health
SEE PNI-B THIS NSN FOR NEW FORMULATION;THIS ENTRY DESCRIBES OLD
FORMULATION DATA. NEW DATA P/N:CONFORMAL COATING, 1-2577. EFFECTIVE
JUL 31,83 MFR CANCELLED OLD P/N:R-4-3117 FROM MANUFACTURING.

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

HCC:F3

Boiling Pt:=143.3C, 290.F

Vapor Pres:10

Spec Gravity:0.9

Solubility in Water:0.1% BY WT

Appearance and Odor:LIQUID, SOLVENT ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIALS

Hazardous Decomposition Products:CARBON DIOXIDE, SILICON DIOXIDE

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

Waste Disposal Methods:REFER TO LOCAL

REGS & STATUES RELATIVE TO

SOLVENT CAN BE LAND FILLED OR BURNED IN ACCORDANCE WITH LOCAL REGULATIONS

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