

DOW CORNING CORPORATION -- SILICONE ELASTOMER -- 8030-00-466-6723

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Product Identification
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Product ID:SILICONE ELASTOMER

MSDS Date:11/10/1994

FSC:8030

NIIN:00-466-6723

Status Code:A

MSDS Number: CKMPG

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:SOUTH SAGINAW ROAD

City:MIDLAND

State:MI

ZIP:48674

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:(800)42

4-9300

Chemtrec Ind/Phone:(800)424-9300

CAGE:71984

=== Contractor Identification ===

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

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Composition/Information on Ingredients
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Ingred Name:METHYLTRACETOXYSILANE

CAS:4253-34-3

RTECS #:VV4500000

= Wt:2.

Ingred Name:SILICA AMORPHOUS

CAS:7631-86-9

= Wt:8.

OSHA PEL:TWA 15MG/M3

ACGIH TLV:TWA 10MG/M3

Ingred Name:ETHYLTRACETOXYSILANE

CAS:17

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

Health Hazards Acute and Chronic: EYE: DIRECT CONTACT IRRITATES MODERATELY WITH REDNESS AND SWELLING. SKIN; A SINGLE SHORT EXPOSURE (LESS THAN 24 HOURS) MAY IRRITATE. REPEATED PROLONGED CONTACT (24 TO 48 HOURS) MAY IRRITATE MODERATELY. INHALATION: VAPOR OVEREXPOSURE MAY IRRITATE EYES, NOSE AND THROAT. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE, ETC. SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE DIGESTIVE DISCOMFORT.

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

First Aid: EYE: IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL ATTENTION. SKIN: REMOVE FROM SKIN AND WASH THOROUGHLY WITH SOAP AND WATER OR WATERLESS CLEANER. GET MEDICAL ATTENTION IF IRRITATION OR OTHER ILL EFFECTS DEVELOP OR PERSIST. INHALATION: REMOVE TO FRESH AIR. ORAL: NO FIRST AID SHOULD BE NEEDED.

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

Extinguishing Media: NONE
Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS.

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

Spill Release Procedures: CONTAMINATED/CLEAN-UP: DISPOSAL OF COLLECTED PRODUCT, RESIDUES, AND CLEANUP MATERIALS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL WASTE MANAGEMENT REGULATIONS. SCRAPE UP AND RETAIN FOR SALVAGE/DISPOSAL. LOCAL, STATE AND FEDERAL REGULATIONS MAY APPLY TO THE REPORTING OF ANY SPILL INTO THE ENVIRONMENT OF THIS PRODUCT.

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

Handling and Storage Precautions: KEEP CONTAINER CLOSED AND STORE AWAY FROM WATER OR MOISTURE.
Other Precautions: ACETIC ACID IS FORMED UPON CONTACT WITH WATER OR HUMID AIR. PROVIDE ADEQUATE VENTILATION TO CONTROL EXPOSURES WITH IN

GUIDELINES OF OSHA. PEL: TWA 10PPM AND ACGIH TLV: TWA 10PPM,
STEL 15PPM.

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

Respiratory Protection:ORGANIC VAPOR TYPE RESPORATOR.

Ventilation:LOCAL EXHAUST RECOMMENDED.

Protective Gloves:CHEMICAL PROTECTION GLOVES ARE RECOMMENDED

Eye Protection:SAFTEY GLASSES AS A MINIMUM

Work Hygienic Practices:WASH AT MEAL TIME AND AT END OF SHIFT.

CONTAMINATED CLOTHING SHOULD BE REMOVED AS SOON AS PRATICAL AND
THROUGHLY CLEANED BE

FORE REUSE.

Supplemental Safety and Health

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

Spec Gravity:1.02

Solubility in Water:NONE

Appearance and Odor:PASTE COLORLESS ACETIC ACID ODOR

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:THERMAL BREAKDOWN DURING FIRE/VERY
HIGH HEAT CONDITIONS MAY EVOLV

E THESE HAZARDOUS DECOMPOSITION

PRODUCTS:SILICON DIOXIDE.CARBON OXIDES AND TRACES OF NOT COMPLETELY
BURNED CARBON COMPOUNDS. FORMALDEHYDE

===== Regulatory Information =====

State Regulatory Information:MASSACHUSETTS: SILICA, AMORPHOUS, DIMETHYL
SILOXANE, HYDROXY-TERMINATED,
METHYLTRIACTOXYSILANE, ETHYLTRIACTOXYSILANE,
SILICA, AMORPHOUS FUMED #1655. PENNSYLVANIA: SILICA,
AMORPHOUS, DIMETHYL SILOXAN E,
HYDROXY-TERMINATED.

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