

DOW CORNING CORP -- DOW CORNING 5 COMPOUND -- 6850-00-963-5402

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Product Identification  
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Product ID:DOW CORNING 5 COMPOUND

MSDS Date:06/30/1994

FSC:6850

NIIN:00-963-5402

MSDS Number: CDMMY

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-5900(CHEMTR

EC 800-424-9300)

CAGE:5D028

=== Contractor Identification ===

Company Name:ACCUMETRIC INC

Address:350 RING RD

Box:843

City:ELIZABETHTOWN

State:KY

ZIP:42701

Country:US

Phone:502-769-3385

CAGE:58149

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

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Composition/Information on Ingredients =====

Ingred Name:SILICA, AMORPHOUS OR SILICA GEL  
CAS:112945-52-5  
RTECS #:VV7310000  
Fraction by Wt: 10%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3

Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE  
CAS:33204-76-1  
RTECS #:GZ4390000  
Fraction by Wt: 101C  
Extinguishing Media:WATER FOG, CARBON DIOXIDE, DRY CHEMICAL, FOAM.  
Fire Fighting Procedures:IF LARGE AMOUNTS INVOLVED-EVACUATE. WEAR  
SELF-CONTAINED BREATHING AP  
PARATUS AND FULL FIRE FIGHTER'S  
PROTECTIVE GEAR. USE WATER TO COOL FIRE EXPOSED CONTAINERS.  
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:MOP WITH MILD CAUSTIC/BASIC MATERIAL OR USE  
HIGH PRESSURE STEAM. OBSERVE ALL SAFETY PRECAUTIONS.  
Neutralizing Agent:MILD CAUSTIC SOLUTION.

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

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. USE  
REASONABLE  
CARE.  
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE NORMALLY REQUIRED.  
Ventilation:GENERAL-MECHANICAL RECOMMENDED.  
Protective Gloves:NONE NORMALLY REQUIRED.  
Eye Protection:SAFETY GLASSES.  
Other Protective Equipment:AS REQUIRED  
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING,  
DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.  
Supplemental Safe

ty and Health

TRACES OF BENZENE MAY FORM IF HEATED IN AIR ABOVE 300F (149C). PROVIDE VENTILATION TO CONTROL VAPOR EXPOSURE WITHIN INHALATION GUIDELINES WHEN AHNDLING AT ELEVATED TEMPERATURES. REVIEW OSHA BENZENE REGULATION FOR DETAILED INFORMATION ON SAFE HANDLING REQUIREMENTS.

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

HCC:V7

Spec Gravity:1.0

Solubility in Water:NEGLIGIBLE

Appearance and Odor:TRANSLUSCENT, WHITE GREASE; ODORLESS.

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE.

Hazardous Decomposition Products:SILICON DIOXIDE, CARBON OXIDES, TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS; FORMALDEHYDE.

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS.

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ith this information by the compiling agencies):

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