

DOW CORNING CORPORATION -- DOW CORNING 5 COMPOUND -- 6850-00-839-2763

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

Product ID:DOW CORNING 5 COMPOUND

MSDS Date:06/30/1994

FSC:6850

NIIN:00-839-2763

Status Code:A

MSDS Number: CJLPB

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-5900/8577 TRANS

E

mergency Phone Num:517-496-5900

Resp. Party Other MSDS Num.:1654942

Preparer's Name:DOW CORNING CORP

Chemtrec Ind/Phone:(800)424-9300

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:SDB CONSULTANTS LTD

Address:401 WHITNEY AVE SUITE 120

Box:City:GRETNA

State:LA

ZIP:70056

Country:US

Phone:504-366-9105

Contract Num:SP0450-99-MC853

CAGE:

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Composition/Information on Ingredients  
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Ingred Name:SILICA, AMORPHOUS  
CAS:7631-86-9  
= Wt:10.  
Other REC Limits:NONE RECOMMENDED

Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE  
CAS:33204-76-1  
RTECS #:GZ4390000  
&lt; Wt:.1  
Other REC Limits:TWA 20 MICROGRAMS/M3

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE  
CAS:10448-09-6  
RTECS #:GZ4392000  
&lt; Wt:.1  
Other REC Limits:200 MICROGRAMS/M3

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Hazards Identification  
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.  
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:TARGET ORGANS: EYE (HMIS). ACUTE  
EFFECTS - EYE: DIRECT CONTACT MAY CAUSE TEMPORARY DISCOMFORT WITH  
MILD REDNESS AND DRYNESS SIMILAR TO WINDBURN. SKIN: A SINGLE  
PROLONGED EXPOSURE (24 TO 48 HOURS) CAUS ES NO KNOWN ADVERSE  
EFFECT. INHALATION: NO IRRITATION TO RESPIRATORY PASSAGES. NO  
INJURY  
IS LIKELY FROM RELATIVELY SHORT EXPOSURES OF LESS THAN 8  
HOURS. ORAL: SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS  
DURING USE, ETC., SHOULD NOT INJURE. SWALLOWING LARGE AMOUNTS MAY  
CAUSE DIGESTIVE DISCOMFORT. REPEATED EXPOSURE EFFECTS - NONE KNOWN.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:TEMPORARY EYE DISCOMFORT WITH MILD REDNESS AND  
DRYNESS SIMILAR TO WINDBURN, DIGESTIVE DISCOMFORT

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First Aid Measures  
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First Aid:EYE: IMMEDIATELY FLUSH WITH WATER. SKIN:WASH WITH SOAP AND WATER. INHALATION: NO FIRST AID SHOULD BE NEEDED. ORAL: NO FIRST AID SHOULD BE NEEDED. COMMENTS: TREAT SYMPTOMATICALLY.

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

Flash Point Method:CC

Flash Point:>101.0C, 213.1F

Autoignition Temp:Autoignition Temp Text:N/D

Lower Limits:N/D

Upper Limits:N/D

Extinguishing Media:CARBON DIOXIDE (CO2). WATER. WATER FOG (OR SPRAY). DRY CHEMICAL. FOAM.

Fire Fig

hting Procedures:SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS. IF LARGE AMOUNT IS INVOLVED, EVACUATE AREA

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:COLLECT PRODUCT. CLEAN ANY REMAINING SLIPPERY SURFACES BY APPROPRIATE TECHNIQUES, SUCH AS SEVERAL MOPPINGS OR SWABBINGS WITH APPROPRAIATE SOLVENTS; WASHING WITH MILD CAUSTIC DET

URGENTS OR SOLUTIONS OR HIGH PRESSURE STEAM FOR LARGE AREAS.

OBSERVE ANY APPLICABLE SAFETY PRECAUTIONS. SCRAPE UP AND CONTAIN FOR SALVAGE OR DISPOSAL. REPORTING REQUIREMENTS MAY APPLY. SEE REGULATORY INFORMATION.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:NO SPECIAL PRECAUTIONS. USE REASONABLE CARE.

Other Precautions:TRACES OF BENZENE (CARCINOGEN) MAY FORM IF HEATED IN AIR ABOVE 300F (

149C). PROVIDE VENTILATION TO CONTROL VAPOR

EXPOSURE. REVIEW THE OSHA BENZENE REGULATION ON SAFE HANDLING REQUIREMENTS. USE AT HIGH TEMPERATURES MAY EVOLVE OR GENERATE HAZARDOUS MATERIALS AND MAY REQUIRE ADDED PRECAUTIONS.

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

Respiratory Protection:NONE SHOULD BE NEEDED.

Ventilation:GENERAL VENTILATION: RECOMMENDED.

Protective Gloves:NO SPECIAL PROTECTION NEEDED. WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

Eye Protection:USE PROPER PROTECTION - SAFETY GLASSES AS A MINIMUM.

Work Hygienic Practices:WASHING AT MEALTIME AND END OF SHIFT IS ADEQUATE.

Supplemental Safety and Health

WHEN USING AT ELEVATED TEMPERATURES USE ORGANIC VAPOR RESPIRATOR FOR ADDED PRECAUTIONS.

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

HCC:V5

Melt/Freeze Pt:M.P/F.P Text:NOT DETERMINED

Spec Gravity:1.00

Solubility in Water:NONE

Appearance and Odor:GREASE- TRANSLUCENT WHITE -ODORLESS

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE

===== Toxicological Information =====

Toxicological Information:COMPLETE INFORMATION NOT AVAILABLE.

===== Ecological Information =====

Ecological:COMPLETE INFORMATION NOT AVAILABLE.

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

Wa

ste Disposal Methods:COMPLETE INFORMATION NOT YET AVAILABLE. DISPOSAL OF COLLECTED PRODUCT, RESIDUES, AND CLEANUP MATERIALS MAY BE ENVIRONMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL WASTE MANAGEMENT REGULATIONS. CALL DOW CORNING ENVIRONMENTAL MANAGEMENT, (517) 496-6315, IF MORE INFORMATION IS DESIRED.

===== MSDS Transport Information =====

Transport Information:PSN AND HAZ CLASS:NONE. NOT REGULATED.

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=== Regulatory Information =====

SARA Title III Information: SEC 302 & 304: NONE. SEC 312 HAZ CLASS:  
ACUTE: NO, CHRONIC: YES. SEC 313: NONE PRESENT IN REGULATED  
QUANTITIES.

State Regulatory Information: CA PROPOSITION 65: NONE KNOWN;  
MASSACHUSETTE: 7631-86-9 SILICA AMORPHOUS 10%; NEW JERSEY &  
PENNSYLVANIA: DIMETHYL PHENYLMETHYL SILOXANE, TRIMETHYL- TERMINATE=  
83%, 70131-67-8 DIMETHYLSILOXANE HYDOROXY- TERMINATED=6%, 7631-86-9  
SILICA AMORPHOUS FUMED=10%.

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