

DOW CORNING CORP -- DOW CORNING 510(R) FLUID, 30000CST -- 9150-01-056-7347

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Product Identification  
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Product ID:DOW CORNING 510(R) FLUID, 30000CST

MSDS Date:06/28/1995

FSC:9150

NIIN:01-056-7347

MSDS Number: BGJML

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency

Phone Num:517-496-5900/800-424-9300(CHEMTREC)

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

Company Name:MCKEOWN ROBERT CO. INC.

Address:111 CHAMBERS BROOK RD.

Box:City:SOMERVILLE

State:NJ

ZIP:08876

Country:US

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ne:908-218-9000  
CAGE:7B953

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Composition/Information on Ingredients  
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Ingred Name:2,6-CIS-DIPHENYLHEXAMETHYLCYCLOTETRASILOXANE  
CAS:33204-76-1  
RTECS #:GZ4390000  
&lt; Wt:.1  
Other REC Limits:NONE RECOMMENDED

Ingred Name:PHENYLHEPTAMETHYLCYCLOTETRASILOXANE  
CAS:10448-09-6  
RTECS #:GZ4392000  
&lt; Wt:.1

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Hazards Identification  
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LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.  
Routes of Entry: Inhalation:YES Skin:YES Ingestion:  
NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:EYE:DIRECT CONTACT MAY CAUSE TEMP  
DISCOMFT W/MILD REDNESS,DRYNESS SIMILAR TO WINDBURN.SKIN:SINGLE  
PROL EXPO(24-48HRS)CAUSES NO KNONW ADVERSE EFFECT.INHAL:NO IRRIT TO  
EYE/RESP PASSAGES.NO INJURY LIKELY FROM RELATIVELY SHORT EXPO OF  
101.1C, 214.F  
Autoignition Temp:Autoignition Temp Text:N/DETR  
Lower Limits:N/DETERMINED  
Upper Limits:N/DETERMINED  
Extinguishing Media:WATER,WATER FOG(OR SPRAY),CARB  
ON DIOXIDE(CO2),DRY  
CHEMICAL,FOAM.  
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS &  
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING  
CHEMICALS.  
Unusual Fire/Explosion Hazard:NONE

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Accidental Release Measures  
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Spill Release Procedures:OBSERVE ALL APPLICABLE LOC/STATE/FED WASTE  
MNGMT REGS.MOPUP/WIPEUP/SOAKUP W/ABSORBENT.CONTAIN FOR  
SALVAGE/DISPO.CLEAN REMAINING SLIPPERY SURF BY APPROPR  
TECHNICUQ(SEVERAL MOP/

SWAB W/APPROP SOLVT;WASH W/MILD CAUSTIC  
DETERGENT/SOLN;HI PRESSUE(SUPPLEM))  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:NO SPEC HNDLG/STORAGE PRECAU.USE  
REASONABLE CARE.OTH PRE:BENZENE FORM IF HEAT IN AIR>300F.PROVIDE  
VENTI TO CNTRL VAP EXPO W/IN GUIDELINES-SEE OSHA REG  
Other Precautions:USE @HI TEMP MAY EVOLVE/GENERATE  
PHYENYLHEPTAMETHYL-CYCLOTETRASILOXANE,2,6-CIS-DIPHE  
NYLHEXAMETHYLCYC  
LOTETRASILOXANE.PROVIDE ADEQUA VENTI TO CNTRL W/IN EXPO  
GUIDELINES.WEAR ORGN VAP RESP TIL WORKAREA E XPO LEVELS  
DETERMINED.TRACES OF(HND/STO)

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE  
NEEDED.SUITABLE RESPIRATOR:NONE SHOULD BE NEEDED.  
Ventilation:LOC EXHAUST:NONE SHOULD BE NEEDED.GEN  
MECHANICAL:RECOMMENDED.  
Protective Gloves:NO SPECIAL PROTECTION NEEDED.  
Eye Protection:SAF G  
LASSES AS MINIMUM  
Other Protective Equipment:THESE PRECAUT ARE FOR RM TEMP HNDLG.USE  
@ELEVATED TEMPS/AEROSOL/SPRAY APPLICATIONS MAY REQUIRE ADDED  
PRECAUTIONS.  
Work Hygienic Practices:WASHING @MEALTIME & END OF SHIFT IS ADEQUATE.  
Supplemental Safety and Health  
DECOMPO PROD:BURNED CARBON CMPDS,FORMALDEHYDE. HEALTH:LG AMTS MAY CAUSE  
DIGESTIVE DISCOMFT. SPILL:STEAM FOR LG AREAS).OBSERVE SAF PRECAUT  
APPLICABLE TO CLEANING MATL USED.DIKE/OTHER MEANS FOR LG SPILL S  
FOR CONTAINMENT.O  
BSERVE ALL PPE RECOMMENDATIONS.LOC/STATE/FED  
REPORTING REQMTS MAY APPLY. NO SEC 313 CHEMS.

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

HCC:V6  
Boiling Pt:B.P. Text:N/AVAI  
Melt/Freeze Pt:M.P/F.P Text:NA  
Decomp Temp:Decomp Text:NP  
Vapor Pres:N/DETERMIN  
Vapor Density:N/DETERMIN  
Spec Gravity:0.98  
pH:NA  
Viscosity:30000CST  
Evaporation Rate & Reference:NP  
Solubility in Water:NONE  
Appearance and Odor:LIQUID, COLORLESS, ODOR NOT REPORTED  
Percent Volatiles by Volume:N/DET

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Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING MATERIAL CAN CAUSE A REACTION.

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:THERM BREAKDOWN DURING FIRE/VERY HI  
HEAT CONDITIONS MAY EVOLVE SILICON DIOXIDE,CARBON OXIDES,TRACE OF  
INCOMPLETE (SUPPL)

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

Waste Disposal Methods:DISPO OF COLLECT PROD/RESID/CLEANUP M  
ATL MAY BE

GOVT REG.DISCARD MATL AS RECEIV-NOT HAZ WASTE.FED HAZ WASTE  
CODE/CHARACTE WASTE/TCLP/NA.STATE/LOC LAWS MAY IMPOSE ADDN REG  
REQMTS REGARDING DISPO.ADDN I NFO CALL DOW CORNING CORP ENVIRO MGMT  
517-496-6315

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