

DOW CORNING CORP -- DOW CORNING 200(R) FLUIS,50 CST -- 9150-00-664-0047

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Product Identification
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Product ID:DOW CORNING 200(R) FLUIS,50 CST

MSDS Date:09/28/1993

FSC:9150

NIIN:00-664-0047

MSDS Number: CCHTQ

=== 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:800-424-9300(CHEMTREC)/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

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Composition/Information on Ingredients
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Ingred Name:POLY (DIMETHYLSILOXANE)

CAS:63148-62-9

RTECS

#:JJ6484500
Fraction by Wt: 99%
Other REC Limits:NONE RECOMMENDED

Ingred Name:DIMETHYLCYCLOPOLYSILOXANE
CAS:69430-24-6
Fraction by Wt: 1%
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MAY CAUSE TEMP DISCOMFORT W/MILD
REDNESS,DRYNESS SIMILAR
TO WINDBURN.SKIN:SINGLE PROLONGED
EXPO(24-48HR)CAUSES NO KNOWN ADVERSE EFFECT.INHAL:NO IRRIT TO
EYE/RESP PASSAGES.NO INJURY LIKELY FROM REL ATIVELY SHORT EXPO OF
LESS THAN 8HRS.ORAL:SMALL AMTS TRANSFER TO MOUTH BY FINGERS DURING
USE,ETC SHOULDN'T INJURE(SUP)
Explanation of Carcinogenicity:PER MSDS:CARCINOGENS:NONE KNOWN.
Effects of Overexposure:TEMP EYE DISCOMFORT WITH MILD REDNESS,DRYNESS
SIMILAR TO WINDBURN. LG AMTS INGESTED CAUSE DIGESTIVE DISCOMFORT.
Medical Cond Aggrava
ted by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH WATER. SKIN/INHAL/ORAL:NO FIRST AID SHOULD BE
NEEDED. COMMENTS:TREAT SYMPTOMATICALLY.

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

Flash Point:>214F,>101C
Autoignition Temp:Autoignition Temp Text:N/DETR
Lower Limits:N/DETERMINE
Upper Limits:N/DETERMINE
Extinguishing Media:CARBON DIOXIDE, WATER, WATER FOG (OR SPRAY), 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.

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

Spill Release Procedures:MOP/WIPE/SOAK UP W/ABSORBENT.CONTAIN FOR SALVAGE/DISPO.LG:PROVIDE DIKE/OTHER APPROP CONTAIN TO KEEP SPREADING.CLEAN REMAINING SLIPPERY SURF W/APPROP TECHN(SEVERAL MOP/SWAB W/APPROP SOLVTS;WASH W/M ILD CAUSTIC DETERG/SOLN;HI PRESS STEAM).OBSERVER(SUPP) Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:USE REASONABLE CARE.AVOID EYE CONTACT. Other Precautions:WHEN HEATED TO TEMP >150C IN PRESENCE OF AIR PRODUCT FORM FORMALDEHYDE VAP-POT CANC HAZ,SKIN/RESP SENS,IRRIT EYE/NOSE/THROAT/SKIN/GI TRACT.SAFE HDNLG CONDITIONS MAY BE MAINTAINED BY KEEPING VAP CONC W /IN OSHA PEL.

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

Respiratory Protection:NOT RESPIRATORY PROTECTION SHOULD BE NEEDED. Ventilation:LOC EXHAU:NONE SHOULD BE NEEDED. GEN VENTILATION:RECOMMENDED. Protective Gloves:NO SPECIAL PROTECTION NEEDED. Eye Protection:SAFETY GLASSES AS MINIMUM. Other Protective Equipment:PRECAUT ARE FOR RM TEMP HDNLG;USE @ELEVATED TEMP/AEROSOL/SPRAY APPLICATIONS MAY REQUIRE ADDED PRECAUTIONS. Work Hygienic Practices:GOOD INDUSTRIAL HYGIENE PRAC MIN I NHAL EXPO TO ANY CHEMICAL.WASHING @MEALTIME/END OF SHIFT IS ADEQUATE. Supplemental Safety and Health HEALTH HAZ:SWALLOWING LG AMTS MAY CAUSE DIGESTIVE DISCOMFORT. SPILL:SAFETY PRECAUT APPLICABLE TO CLEANING MATL USED.OBSERVE ALL PPE RECOMMENDATIONS.LOC/STATE/FED REPORTING REQMTS MAY APPLY.

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

HCC:V6 Boiling Pt:B.P. Text:N/DETERMINE Melt/Freeze Pt:M.P/F.P Text:N/DETERMINE Decomp Temp:Decomp Text:NP Vapor Pres:N/DETERM

IE
Vapor Density:N/DETERMIN
Spec Gravity:0.96 @25C
pH:NA
Viscosity:50 CST
Evaporation Rate & Reference:NP
Solubility in Water:NONE.
Appearance and Odor:LIQUID, COLORLESS, ODORLESS.
Percent Volatiles by Volume:N/DETR
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:SILICON DIOXIDE,CARBON OXIDES,TRACES

OF INCOMPLETELY BURNED CARBON CMPDS,FORMALDEHYDE.

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

Waste Disposal Methods:NO SEC 313 TOXIC CHEMICALS PRESENT.DISPOSAL OF COLLECTED PRODUCT/RESIDUES/CLEANUP MATLS MAY BE GOVERNMENTALLY REGULATED. OBSERVE ALL APPLICABLE LOCAL, STATE AND FEDERAL WASTE MANAGEMENT REGULATIONS.

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