

DOW CORNING CORPORATION -- DOW CORNING 200(R) FLUID, 100CS -- 9150-01-123-3152

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

Product ID:DOW CORNING 200(R) FLUID, 100CS

MSDS Date:07/24/1998

FSC:9150

NIIN:01-123-3152

Status Code:A

MSDS Number: CKZXF

=== Responsible Party ===

Company Name:DOW CORNING CORPORATION

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Info Phone Num:517-496-6000/517-496-6315

Emergency Phone Num:517-496-5900

Re

sp. Party Other MSDS Num.:02066904

Chemtre Ind/Phone:(800)424-9300

CAGE:5D028

=== Contractor Identification ===

Company Name:CHEMICAL SPECIALISTS AND DEVELOPMENT INC

Address:2210 HACKBERRY LN

Box:687

City:CONROE

State:TX

ZIP:77305

Country:US

Phone:409-756-1065

Contract Num:SP0450-01-M-LA75

CAGE:4N760

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

===== Composition/Information on

Ingredients =====

Ingred Name:NONE PRESENT. THIS IS NOT A HAZARDOUS MATERIAL AS DEFINED
IN THE OSHA HAZARD COMMUNICATION STANDARD.
= Wt:100.
Code:F

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

Health Hazards Acute and Chronic:ACUTE: EYE-DIRECT CONTACT MAY CAUSE
TEMPORARY REDNESS & DISCOMFORT. SKIN-NO SIGNIFICANT IRRITATION
EXPECTED FROM A SINGLE SHORT-TERM EXPOSURE. INHALATION-NO
SIGNIFICANT EFFECTS EXPECTED FROM A SINGLE SHORT-TERM EXPOSURE.
ORAL-SMALL AMOUNTS TRANSFERRED TO THE MOUTH BY FINGERS DURING USE,
ETC., SHOULD BOT INJURE. SWALLOWING LARGE AMOUNTS MAY CAUSE
DIGESTIVE DISCOMFORT. PROLONGED/REPEATED EXPOSURE EF FECTS: SKIN-NO
KNOWN APPLICABLE INFORMATION. INHALATION-NO KNOWN APPLICABLE
INFORMATION. ORAL-NO KNOWN APPLICABLE INFORMATION.
Effects of Overexposure:NO KNOWN APPLICABLE INFORMATION.
Medical Cond Aggravated by Exposure:NO KNOWN APPLICABLE INFORMATION.

===== First Aid Measures =
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First Aid:EYE-IMMEDIATELY FLUSH WITH WATER. SKIN-NO FIREST AID SHOULD
BE NEEDED. INHALATION-NO FIREST AID SHOULD BE NEEDED. ORAL-NO
FIREST AID SHOULD BE NEEDED. COMMENTS-TREAT SYMPTOMATICALLY.

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

Flash Point Method:CC
Flash Point:>100.6C, 213.F
Extinguishing Media:CARBON DIOXIDE. WATER SPRAY. DRY CHEMICAL. FOAM.
WATER CAN BE USED TO COOL FIRE EXPOSED CONTAINERS.
Fire Fighting Procedures:SELF-C
ONTAINED BREATHING APPARATUS &
PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING LARGE FIRES
INVOLVING CHEMICALS.
Unusual Fire/Explosion Hazard:NONE.

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

Spill Release Procedures:CLEAN UP REMAINING MATERIAL FROM SPILL WITH
SUITABLE ABSORBANT. FOR LARGE SPILLS, PROVIDE DIKING OR OTHER
APPROPIATE CONTAINMENT TO KEEP MATERIAL FROM SPREADING. IF DIKED
MATERIAL CAN BE PUMPED, STORE RECOVERED MATERIAL IN APPROPRIATE

CONTAINER. CLEAN AREA AS APPROPRIATE SINCE SOME SILICONE MATERIALS, EVEN SMALL QUANTITIES, MAY PRESENT A SLIP HAZARD. "SEE OTHER INFO"

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

Handling and Storage Precautions:USE WITH ADEQUATE VENTILATION. AVOID EYE CONTACT. USE REASONABLE CARE & STORE AWAY FROM OXIDIZING MATERIALS.
Other Precautions:PERSONAL PROTECTIVE EQUIPMENT FOR SPILLS: EYE-USE PROPER PROTECTION-SAFETY GLASSES AS A MINIMUM. SKIN-WASHING AT MEALTIME & END OF SHIFT IS ADEQUATE. INHALATION-NO RESPIRATORY PROTECTION SHOULD BE NEEDED. PRECAUTIONARY MEASURES- AVOID EYE CONTACT. USE REASONABLE CARE. COMMENTS-NONE.

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

Respiratory Protection:NO RESPIRATORY PROTECTION SHOULD BE NEEDED.
SUITABLE RESPIRATOR: NONE SHOULD BE NEEDED.
Ventilation:LOCAL EXHAUST: NONE SHOULD BE NEEDED. GENERAL VENTILATION: RECOMMENDED.
Protective Gloves:NO SPECIAL POTECTION NEEDED.
Eye Protection:USE PROPER PROTECTION - SAFETY GLASSES AS A MINIMUM.
Other Protective Equipment:SKIN: WASHING AT MEALTIME & END OF SHIFT IS ADEQUATE.
Supplemental Safety and Health
GENERIC DESCRIPTION: SILICONE. PHYSICAL FORM: LIQUID. COLOR: COLORLESS.
ODOR: ODORLESS. NFPA PROFILE: HEALTH 1 FLAMMIBILITY 1 REACTIVITY 0.
NOTE: NFPA=NATIONAL FIRE PROTECTION ASSOCIATION.

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

HCC:N1
Spec Gravity:0.96
Viscosity:100.0 CST
Appearance and Odor:LIQUID, COLORLESS, 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:SILICONE DIOXIDE. CARBON OXIDES AND TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS. FORMALDEHYDE.

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

Toxicological Information:ACUTE TOXICOLOGY DATA FOR PRODUCT: CO

MPLETE

INFORMATION IS NOT YET AVAILABLE. COMPONENT TOXICOLOGY INFORMATION:
FORMALDEHYDE IS A POTENTIAL CANCER HAZARD, A KNOWN SKIN &
RESPIRATORY SENSITIZER, & AN IRRITANT TO THE EYES, NOSE, THROAT,
SKIN, & DIGESTIVE SYSTEM. SAFE HANDLING CONDITIONS MAY BE
MAINTAINED BY KEEPING VAPOR CONCENTRATIONS WITHIN THE OSHA
PERMISSIBLE EXPOSURE LIMIT FOR FORMALDEHYDE. SPECIAL HAZARD
INFORMATION ON COMPONENTS: NO KNOWN APPLICABLE INFORMATION.

===== Ecological I
nformation =====

Ecological:ECOTOXICITY: TOXICITY TO BACTERIA & EFFECTS ON EFFLUENT
TREATMENT-THIS PRODUCT OR SIMILAR PRODUCTS HAS BEEN SHOWN TO BE
NON-TOXIC TO SEWAGE SLUDGE BACTERIA. TOXICITY TO AQUATIC
ORGANISMS-BASED ON ANALOGY TO SIMILAR MATERIALS THIS PRODUCT IS
EXPECTED TO EXHIBIT LOW TOXICITY TO AQUATIC ORGANISMS. TOXICITY TO
TERRESTRIAL ORGANISMS-EXPERIMENTS SHOW THAT WHEN SEWAGE SLUDGE
CONTAINING POLYDIMETHYLSILOXANE IS ADDED TO SOIL, IT HAS NO EFFECT
ON SOIL MICROORGANISMS, EARTHWORMS OR SUBSEQUENT CROPS GROWN IN
THE SOIL.

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

Waste Disposal Methods:WHEN A DECISION IS MADE TO DISCARD THIS
MATERIAL, AS RECEIVED, IS IT CLASSIFIED AS A HAZARDOUS WASTE? NOT
ASSESSED. STATE OR LOCAL LAWS MAY IMPOSE ADDITIONAL REGULATORY
REQUIREMENTS REGARDING DISPOSAL . CALL DOW CORNING CORPORATE
ENVIRONMENTAL MANAGEMENT, (517) 496-6315, IF ADDITIONAL I
NFORMATION
IS REQUIRED.

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

Transport Information:PROPER SHIPPING NAME: NOT APPLICABLE. HAZARD
TECHNICAL NAME: NOT APPLICABLE. HAZARD CLASS: NOT APPLICABLE.
UN/NA NUMBER:0000. PACKING GROUP: N/A. CALL DOW CORNING
TRANSPORTATION, (517)496-8577, IF ADDITIONAL INFORMATION IS
REQUIRED.

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

SARA Title III Information:SECTION 302 EXTREMELY HAZARDOUS

S SUBSTANCES:

NONE. SECTION 304 CERCLA HAZARDOUS SUBSTANCES: NONE. SECTION 312 HAZARD CLASS: ACUTE-NO, CHRONIC-NO, FIRE-NO, PRESSURE-NO, REACTIVE-NO. SECTION 313 TOXIC CH EMICALS: NONE PRESENT OR NONE PRESENT IN REGULATED QUANTITIES.

Federal Regulatory Information:TSCA STATUS: ALL CHEMICAL SUBSTANCE IN THIS MATERIAL ARE INCLUDED ON OR EXEMPTED FROM LISTING ON THE TSCA INVENTORY OF CHEMICAL SUBSTANCES.

State Regulatory Information:CALIFORNIA: NONE KNOWN. MASSACHUSETTS: NO INGREDIENT REGULATED BY MA RIGHT-TO-KNOW LAW PRESENT. NEW JERSEY:063148629, >60, POLYDIMETHYLSILOXANE. PENNSYLVANIA: 063148629, >60, POLYDIMETHYLSILOXANE.

===== Other Information =====

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