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DOW CORNING CORP -- SILICONE BRACKE FLUID, DOW CORNING (R) -- 9150-01-059-2586

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

Product ID:SILICONE BRACKE FLUID, DOW CORNING (R)

MSDS Date:08/10/1993

FSC:9150

NIIN:01-059-2586

MSDS Number: BSHVR === Responsible Party ===

Company Name: DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI ZIP:48640 Country:US

Info Phone Num:517-496-6000

Emergency

Phone Num:517-496-5900/(CHEMTREC)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

======= Composition/Information on Ingredients ========

Ingred Name: POLYDIMETHYL SILOXANE

CAS:9016-00-6

RTECS #:TQ2690000 Fraction by Wt: 95%

Other REC Limits: NONE RECOMMENDED

Ingred Name:DIOCTYL SEBACATE; (DI(2-ETHYLHEXYL)SEBACATE).

CAS

:122-62-3

Fraction by Wt: 3%

Other REC Limits: NONE RECOMMENDED

Ingred Name:TRIBUTYL PHOSPHATE

CAS:126-73-8

RTECS #:TC7700000 Fraction by Wt: 2%

Other REC Limits: NONE RECOMMENDED

OSHA PEL:5 MG/M3

ACGIH TLV:0.2 PPM; 9394

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:EYE/SKIN:IRRITANT.

INHAL: IRRITATES RESPI PASSAGES, INJUR

Y TO NERVOUS SYS. INGEST:SMALL

AMTS SHOULD NOT INJURE; LG AMTS MAY INJURE SLIGHTLY.

CHRONIC: INHAL: NERVOUS SYS INJURY. INGEST: LG AMTS MAY I NJURE.

Explanation of Carcinogenicity: PER MFG'S MSDS NONE KNOWN.

Effects of Overexposure:EYE:REDNESS, SWELLING, TEARING, DISCOMFORT. SKIN:REDNESS, SWELLING, ITCHING, DISCOMFORT. INHAL:COUGHING, SHORTNESS OF BREATH, LIGHTNESS IN CHEST, RED EYES. INGEST:INJURY NOT SPECIFIED BY MFG.

Medical Cond Aggravated by Exposure: NONE SPECIFIED BY MANUFA CTURER.

First Aid:EYE:IMMED FLUSH W/WATER FOR 15MINS. SKIN:REMOVE FROM SKIN;WASH W/SOAP & WATER OR WATERLESS CLEANSER. IF IRRIT OR OTHER ILL EFFECTS DEVELOP OR PERSIST SEE DOCTOR. INHAL:REMOVE TO FRESH AIR. IF ILL EFFE CTS PERSIST SEE DOCTOR. INGEST:GET MEDICAL ATTENTION. TREAT ACCORDING TO PERSON'S CONDITION & SPECIFICS OF EXPOSURE.

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

ash Point:>214F,>101C Lower Limits:N/D Upper Limits:N/D Extinguishing Media: CARBON DIOXIDE, WATER, WATER FOG (OR SPRAY), DRY CHEMICAL, FOAM. Fire Fighting Procedures: SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING FIRES INVOLVING CHEMICALS. IF LG AMTS IS INVOLVE EVACUATE AREA. Unusual Fire/Explosion Hazard:NONE ======== Accidental Release Measures ============= Spill Release Procedures: MOP UP, WIPE UP, OR SOAK UP W/ABSORBENT & CONTAIN FOR SALVAGE/DISPOSAL. PROVIDE DIKE OR OTHER CONTAINMENT TO KEEP FROM SPREADING. CLEAN AREA W/APPROPRIATE SOLVENTS, WASHING W/MILD, CAUSTIC DETERGENTS OR SOLUTIONS OR HI PRESSURE STEAM. ============ Handling and Storage =========================== Handling and Storage Precautions: PER MFG'S MSDS NO SPECIAL PRECAUTIONS. USE REASONABLE CARE. KEEP CONTAINERS CLOSED. USE REASONABLE CARE. AVOID EYE/SKIN CONTACT. AVOID BREATHING VAPOR Other Precautions: THESE PRECAUTIO NS ARE FOR ROOM TEMPERATURE HANDLING. USE AT ELEVATED TEMPERATURE, OR AEROSOL/SPRAY APPLICATIONS, MAY REQUIRE ADDED PRECAUTIONS. ====== Exposure Controls/Personal Protection ======== Respiratory Protection: USE RESPIRATORY PROTECTION UNLESS ADEQUATE LOCAL EXHAUST VENTILATION IS PROVIDED OR AIR SAMPLING DATA SHOW EXPOSURES ARE W/IN RECOMMENDED EXPOSURE GUIDELINES. (INDUSTRIAL HYGIENE CAN ASSIST.) ORGANIC VAPOR TYPE NOISHA-APPROVED RESPIRATOR. Ventilation:LOCAL EXHAUST AND GENERAL VENTILATION ARE RECOMMENDED. Protective Gloves: CHEMICAL GLOVES. Eye Protection: SAFETY GLASSES. Other Protective Equipment: LAB COATS/APRONS, SAFETY SHOES. Work Hygienic Practices: WASH HANDS AT MEALTIME & END OF SHIFT. LAUNDRY CONTAMINATED CLOTHING & SHOES PRIOR TO USE. Supplemental Safety and Health ========= Physical/Chemical Properties ===========

HCC:V6
Boiling Pt:B.P. Text:N/D
Vapor Pres:N/D
Vapor Density:N/D
Spec Gravity:0.95
pH:N//A
Viscosity:20.0

0CST Evaporation Rate & Description Rate & Descript
========= Stability and Reactivity Data ==========
Stability Indicator/Materials to Avoid:YES OXIDIZING MATERIAL CAN CAUSE A REACTION. Stability Condition to Avoid:NONE. Hazardous Decomposition Products:NITROGEN OXIDES,CARBON OXIDES & TRACES OF INCOMPLETELY BURNED CARBON COMPOUNDS.METAL OXIDES,SILICON
DIOXIDE,FORMALDEHYDE
======== Disposal Considerations ===========
Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH FEDERAL/STATE/LOCAL REGULATIONS. (CALL DOW CORNING ENVIRONMENTAL CONTROL 517-496-6315/5813 IF MORE INFORMATION IS DESIRED.)

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