

SILICONE COMPOUND SWS-290

MSDS Number

BJBRT

National Stock Number

8030-00F012127

Product Name

SILICONE COMPOUND SWS-290

Manufacturer

SWS SILICONE CORP STAUFFER CHEMICAL CO

Product Identification

Product ID:SILICONE COMPOUND SWS-290

MSDS Date:08/07/1985

FSC:8030

NIIN:00F012127

MSDS Number: BJBRT

Responsible Party

SWS SILICONE CORP STAUFFER CHEMICAL CO

3301 SUTTON ROAD

ADRIAN , MI 49221

Emergency Phone: (517) 263-5711

Info Phone: (517) 263-5711

Cage: FO576

Contractor

WACKER SILICONE CORP

ADRIAN, MI 49221

US

517-263-5711

Cage: 4M768

Ingredients

SILICONE FLUID

THICKENERS

Hazards

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES/SKIN: TRANSIENT IRRITATION.

INGESTION: AVAILABLE DATA SUGGESTS THAT EXPOSURE TO THIS SUBSTANCE ISN'T HARMFUL.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES/SKIN: TRANSIENT IRRITATION.

First Aid

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. GET MED ATT IF IRRITATION OCCURS. SKIN: WASH W/WATER & SOAP. GET MED ATT. INGESTION: GIVE SEVERAL GLASSES OF WATER. DON'T INDUCE VOMITING. IF VOMITING DOES OCCUR, GIVE FLUIDS. DON'T GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS & CONVULSION PERSON. INHALATION: DUE TO THE PHYSICAL STATE OF THIS MATERIAL, IS UNLIKELY TO OCCUR.

Fire Fighting

Flash Point Method:COC

Flash Point:>500F

Extinguishing Media:USE WATER SPRAY, DRY CHEMICAL, CO2.

Fire Fighting Procedures:NOT CONSIDERED A FIRE HAZARD.

Unusual Fire/Explosion Hazard:THIS IS A PASTE LIKE MATERIAL THAT WILL BURN W/LAZY SMOLDERING TYPE FLAME.

Accidental Release

Spill Release Procedures:WIPE UP GROSS QUANTITIES. COVER SURFACE W/DRY POWDER, BRUSH BACK, FORTH & SWEEP UP. REMOVE REMAINING DUST & POWDER W/SAWDUST-TYPE SWEEPING COMPOUND. MAKE SURE ALL PERSONNEL INVOLVED IN THE SPILL CLEAN UP FOLLOW GOOD INDUSTRIAL HYGIENE PRACTICES.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED AREA. EXERCISE DUE CAUTION TO PREVENT DAMAGE TO THE CONTAINER. ALL FOOD SHOULD BE KEPT IN A SEPARATE AREA.

Other Precautions:EATING, DRINKING & SMOKING SHOULD BE PROHIBITED IN AREAS WHERE THERE IS A POTENTIAL FOR SIGNIFICANT EXPOSURE TO THIS MATERIAL. IF USE CONDITIONS GENERATE AIRBORNE CONTAMINATION, THE MATERIAL SHOULD BE HANDLED IN OPEN & WELL VENTILATED AREA.

Exposure Controls

Respiratory Protection:USE ENCLOSED SYSTEM DESIGN, PROCESS ISOLATION & REMOTE CONTROL IN COMBINATION W/APPROPRIATE USE OF PERSONAL PROTECTIVE EQUIPMENT TO EFFECTIVELY MINIMIZE EMPLOYEE EXPOSURE.

Ventilation:LOCAL EXHAUST: REQUIRED

Protective Gloves:REQUIRED

Eye Protection:SAFETY GLASSES, GOGGLES, FACE SHIELD

Other Protective Equipment:LONG-SLEEVED CLOTHING

Work Hygienic Practices:EATING, DRINKING, & SMOKING SHOULD BE PROHIBITED. ALL FOOD SHOULD BE KEPT IN A SEPARATE AREA.

Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:NONVOLATILE

Vapor Pres:NIL

Spec Gravity:1.03

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GREY GREASE, CHARACTERISTIC ODOR

Percent Volatiles by Volume:

Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:AMBIENT TEMPERATURES, ATMOSPHERIC PRESSURE.

Disposal

Waste Disposal Methods:DISPOSE OF UNUSED MATERIAL & EMPTY CONTAINERS AT AN APPROVED FACILITY IN ACCORDANCE W/ANY APPLICABLE REGULATIONS UNDER THE RESOURCE CONSERVATION & RECOVERY ACT. STATE & LOCAL REGULATIONS MAY BE MORE STRINGENT THAN FEDERAL.

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