

OT-201 OMEGATHERM 201 (SILICONE PASTE)

MSDS Number

BGWNL

National Stock Number

6850-01-269-7118

Product Name

OT-201 OMEGATHERM 201 (SILICONE PASTE)

Manufacturer

OMEGA ENGINEERING INC

Product Identification

Product ID:OT-201 OMEGATHERM 201 (SILICONE PASTE)

MSDS Date:11/01/1987

FSC:6850

NIIN:01-269-7118

MSDS Number: BGWNL

Responsible Party

OMEGA ENGINEERING INC.

ONE OMEGA DRIVE

STAMFORD , CT 06907-0047

US

Emergency Phone: 203-359-1660

Info Phone: 203-359-1660

Cage: 29907

Contractor

OMEGA ENGINEERING INC.

4047

STAMFORD, CT 06907-0047

US

203-359-1660

Cage: 29907

Ingredients

POLYDIMETHYL SILICONE

Fraction By Weight: 100.0%

NON-HAZARDOUS MINERAL FILLERS

Hazards

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

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

Health Hazards Acute and Chronic:IRRITATION UPON DIRECT EYE CONTACT MAY BE HARMFUL IF SWALLOWED; VAPORS AT EXCESSIVELY HIGH TEMPERATURES MAY PRODUCE IRRITATION OF NOSE AND THROAT.

Effects of Overexposure:IRRITATION.

Medical Cond Aggravated by Exposure:NONE STATED.

First Aid

First Aid:INHALE:REMOVE TO FRESH AIR; EYE:FLUSH EYES WITH WATER FOR 15

MINUTES,GET MEDICAL ATTENTION; INGEST:DILUTE WITH LARGE QUANTITIES OF WATER;INDUCE VOMITING ONLY IF VICTIM IS CONSCIOUS & ALERT,GET MEDICAL ATTENTION.

Fire Fighting

Flash Point:>500F/260C

Extinguishing Media:USE CARBON DIOXIDE, FOAM, DRY CHEMICAL, OR WATER FOG.

Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA & FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:TOXIC FUMES MAY BE EVOLVED UPON EXPOSURE TO HEAT OR OPEN FLAME.

Accidental Release

Spill Release Procedures:WIPE UP OR ABSORB WITH VERMICULITE OR OTHER ABSORBENT MATERIAL.USE OF SOLVENTS FOR CLEAN-UP SHOULD BE LIMITED TO VERY SMALL SPILLS,USE WITH PROPER VENTILATION & FIRE PROTECTION.SCRUB AREA WITH SOAPY WATER & RINSE.

Handling

Handling and Storage Precautions:STORE IN TIGHTLY CLOSED CONTAINERS.AVOID EXPOSURE TO HEAT OR OPEN FLAMES.

Exposure Controls

Respiratory Protection:NONE USUALLY.

Ventilation:GENERAL VENTILATION.

Protective Gloves:RUBBER GLOVES.

Eye Protection:SAFETY GLASSES.

Supplemental Safety and Health

Chemical Properties

HCC:N1

Vapor Pres:NEGLIGIBLE

Spec Gravity:2.33

Solubility in Water:NEGLIGIBLE

Appearance and Odor:GRAY PASTE.

Percent Volatiles by Volume:NEG

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Stability Condition to Avoid:HIGH TEMPERATURES, SPARKS, AND OPEN FLAMES

Hazardous Decomposition Products:CO,CO*2,SILICONE DIOXIDE.

Disposal

Waste Disposal Methods:DISPOSE OF ALL SPILLED MATERIAL & WATER RINSES IN ACCORDANCE WITH CURRENT STATE,LOCAL & FEDERAL REGULATIONS.

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