

DISTRIBUTED BY:

TRIDENT DIVING EQUIPMENT
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MSDS DATE: 2/18/03

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: O-RING LUBE, SILICONE LUBRICANT, LP20, LP21, LP23, SA66

100% DIMETHYLPOLYSILOXANE (NON HAZARDOUS FOOD GRADE SILICONE GREASE)

I HAZARDOUS INGREDIENTS / SARA III INFORMATION

THIS PRODUCT IS NON-HAZARDOUS BY DEFINITION OF HAZARD COMMUNICAITON STANDARD (29CRF 1910.1200)
THIS PRODUCT CONTAINS NO HAZARDOUS INGREDIENTS AT OR ABOVE OSHA REPORTABLE LEVELS.

II PHYSICAL DATA

APPEARANCE & ODOR: NO ODOR, TRANSLUSCENT WHITE COLOR

BOILING POINT	N/A	SPECIFIC GRAVITY WATER =1	0.895
VAPOR PRESSURE (MMHG 20C)	N.D.	ODOR THRESHOLD;	N.D.
VAPOR DENSITY (AIR=1)	HEAVIER THAN AIR		
SOLUBILITY IN WATER	NEGLIGIBLE	EVAP. RATE (BUAC=1)	SLOWER THAN BUTYL ACETATE
APPEARANCE; GREASE	FREEZE POINT; N.D.	VISCOSITY; N.D.	

N.D.= NOT DETERMINED. N/A= NOT AVAILABLE

III FIRE & EXPLOSION HAZARD

FLASH POINT= N/A METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A

SPECIAL FIREFIGHTING PROCEDURES: SELF CONTAINED BREATHING APPARATUS IS REQUIRED FOR FIRES IN ENCLOSED AREAS. WATER MAY BE UNSUITABLE AS AN EXTINGUISHING MEDIUM BUT IS HELPFUL IN KEEPING ADJACENT CONTAINERS COOL.

IV REACTIVITY DATA

STABILITY; STABLE CONDITIONS TO AVOID; NO INFORMATION

INCOMPATIBILITY (MATERIALS TO AVOID); VERY STRONG ACIDS, CAUSTIC OR OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS; CARBON MONOXIDE / DIOXIDE, POSSIBLY

V HEALTH HAZARD INFORMATION & FIRST AID PROCEDURES

EFFECTS OF OVEREXPOSURE; INGESTION; NO INFORMATION

EFFECTS OF OVEREXPOSURE; CHRONIC HAZARDS; NO INFORMATION.

PRIMARY ROUTE OF ENTRY; SKIN CONTACT, INHALATION EYE CONTACT

DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP FROM REACH OF CHILDREN. KEEP CONTAINER CLOSED WHEN NOT IN USE. CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED, SINCE CONTAINERS RETAIN PRODUCT RESIDUES.

EYE CONTACT; MAY CAUSE IRRITATION, REDNESS TEARIN, BLURRED VISION.

SKIN CONTACT; PROLONGED OR REPEATED CONTACT MAY CAUSE MODERATE IRRITATION.

INHALATION; VAPORS AND AEROSOLS CAN IRRITATE EYES, NOSE, AND RESPIRATORY PASSAGES. SIGNIFICAN VAPORS ARE UNLIKELY TO OCCUR AT NORMAL WORKPLACE TEMPERATURES.

VI PRECAUTION FOR SAFE HANDLING AND USE

HANDLING; CONTAINERS OF THIS MATERIAL MAY BE HAZARDOUS WHEN EMPTIED, SINCE CONTAINERS RETAIN PRODUCT RESIDUES (VAPOR, LIQUID, AND OR SOLID). ALL HAZARD PRECAUTIONS GIVEN MUST BE OBSERVED. DO NOT FLAME CUT, BRAZE OR USE WELDING TORCH ON CONTAINERS. INTENTIONAL MISUSE MAY BE HARMFUL.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED; STOP SPILL AT SOURCE, PREVENT SPREADING. AVOID SKIN CONTACT WITH LIQUID. SOAK UP ON ABSORBENT MATERIAL AND PLACE INTO CONTAINER FOR DISPOSAL. CLEAN WALKING SURFACES THOROUGHLY TO REDUCE SLIPPING HAZARD.

WASTE DISPOSAL FOLLOW ALL FEDERAL, STATE AND LOCAL WASTE REGULATIONS, SOLID INGREDIENTS NOT CONSIDERED HAZARDOUS.

HANDLING & STORAGE; STORE IN COOL, WELL VENTILATED AREAS AWAY FROM ANY IGNITION SOURCES AND STRONG OXIDIZING AGENTS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. DO NOT TRANSFER TO PLASTIC CONTAINERS.

VII CONTROL MEASURES

RESPIRATORY PROTECTION

WEAR A NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS IN THE PRESSURE DEMAND MODE, OR A FULLFACE SUPPLIED AIR RESPIRATOR.

VENTILATION

MECHANICAL VENTILATION AND / OR LOCAL EXHAUST, SUFFICIENT IN PATTERN AND VOLUME, TO MEET TLV REQUIREMENTS

PROTECTIVE GLOVES

USE POLYETHYLENE OR NITRILE GLOVES IF FREQUENT SKIN CONTACT IS LIKELY.

EYE PROTECTION

SAFETY GLASSES WITH SPLASH GUARDS OR SIDE SHIELDING RECOMMENDED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

WEAR IMPERVIOUS CLOTHING IF BODILY EXPOSURE IS ANTICIPATED.

WORK / HYGIENIC PRACTICES

DO NOT WEAR CONTACT LENSES. WASH CONTAMINATED CLOTHING BEFORE REUSE. WEAR
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PROTECTIVE SAFETY EQUIPMENT AS NECESSARY TO MINIMIZE CONTACT. WASH HANDS WITH
SOAP AND WATER.

VIII TOXICOLOGICAL PROPERTIES

NO PRODUCT OR COMPONENT TOXICOLOGICAL INFORMATION IS AVAILABLE

VIII DISPOSAL CONSIDERATIONS

DISPOSAL METHOD; DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL
REGULATIONS.

MSDS PREPARED BY: QUALITY CONTROL DEPT.

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