

GRIGNARD CO INC -- PRELUBE 6 -- 9150-00-935-4127

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

Product ID:PRELUBE 6  
MSDS Date:01/02/1990  
FSC:9150  
NIIN:00-935-4127  
MSDS Number: BFXQM  
=== Responsible Party ===  
Company Name:GRIGNARD CO INC  
Address:60 GRANT AVE  
City:CARTERET  
State:NJ  
ZIP:07008-2720  
Country:US  
Info Phone Num:201-541-6661  
Emergency Phone Num:201-541-6661  
CAGE:27843

=== Contractor Identification =  
==

Company Name:GRIGNARD CO INC  
Address:900 PORT READING AVE  
Box:City:PORT READING  
State:NJ  
ZIP:07064-1044  
Country:US  
Phone:732-541-6661/FAX: 731-541-1916  
CAGE:27843

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

Ingred Name:REFINED HEAVY PARAFFINIC DISTILLATES/LUBE OIL BASE STOCK  
CAS:64741-88-4  
Fraction by Wt: 94 - 96%  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 MG/M3 (OIL MIST)  
ACGIH TLV:5 MG/M3 (OIL MIST)

Ingred Name:ADDITIVES  
CAS:24937-78-8  
Other REC Limits:NONE SPECI

FIED

Ingred Name:OTHERS

CAS:25619-56-1

RTECS #:QM4450000

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:LD50 (ORAL RAT) IS NOT AVAILABLE

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

Health Hazards Acute and Chronic:ACUTE:SKIN:PROLONGED CONTACT MAY CAUSE IRRITATION.INHALATION:IT HAS A LOW ORDER OF ORAL & DERMAL TOXICITY.INHALING MIST MAY CAUSE PULMONARY PROBLEMS.IF NOT TREATED, MAY CAUSE PULMONARY IN

JURY & DEATH. CHRONIC:NONE GIVEN.

Explanation of Carcinogenicity:NO AVAILABLE DATA

Medical Cond Aggravated by Exposure:MAY CAUSE EYES AND SKIN IRRITATION.

=====  
===== First Aid Measures =====

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE OXYGEN IF BREATHING IS DIFFICULT. GET MEDICAL ATTENTION. EYE: FLUSH WITH WATER FOR 15 MINUTES WHILE HOLDING EYELIDS OPEN. GET MEDICAL ATTENTION. SKIN: WASH WITH D ETERGENT AND HOT WATER. REMOVE CONTAMINATED CLOTHIN G.

IF IRRITATION PERSISTS, GET MEDICAL ATTENTION. INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ADVICE IMMEDIATELY.

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

Flash Point Method:COC

Flash Point:360F,182C

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WEAR AIR-SUPPLIED RESCUE EQUIPMENT. USE WATER SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.

Unusual Fire/Explosion Hazard:DO NOT MIX OR STORE WITH STRONG OXIDANTS.

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

Spill Release Procedures:CONTAIN AND DIKE WITH INERT MATERIAL (FULLERS EARTH,SAND,OIL DRY,ETC.).PREVENT MATERIAL FROM GETTING INTO SEWERS AND OPEN BODIES OF WATER.PUT EXCESS SPILLED MATERIAL INTO DRUMS FOR RECOVERY/DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:STORE IN A COOL,DRY,VENTILATED AREA  
AWA

Y FROM FLAME & HEAT.KEEP CONTAINERS TIGHTLY CLOSED.OPEN  
CONTAINERS SHOULD BE STORED IN A WELL VENTILATED AREA.  
Other Precautions:MINIMIZE SKIN CONTACT.WASH WITH SOAP & WATER BEFORE  
EATING OR DRINKING.LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

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

Respiratory Protection:SHORT TERM-NON REQUIRED UNDER NORMAL  
CONDITIONS.LONG DURATION EXPOSURE TO VAPORS-NIOSH APPROVED SUPPLIED  
AIR RESPIRATOR, PARTICULARLY IF MATERIAL H  
AS BEEN HEATED.

Ventilation:LOCAL EXHAUST

Protective Gloves:NONE

Eye Protection:SPLASH GOGGLES

Other Protective Equipment:EYE WASH STATION AND SAFETY SHOWER.  
INDUSTRIAL-TYPE WORK CLOTHING AND APRON AS REQUIRED.

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR  
FOOTWEAR.

Supplemental Safety and Health

"EMPTY" CONTAINERS RETAIN RESIDUE & CAN BE DANGEROUS. DO NOT  
PRESSURIZE, CUT, WELD, BRAZE, SOLDER DRILL  
, GRIND OR EXPOSE SUCH

CONTAINERS TO HEAT, FLAME, SPARKS OR OTHER SOURCES OF IGNITION. DO  
NOT ATT EMPT TO CLEAN. "EMPTY" DRUMS SHOULD BE COMPLETELY DRAINED  
AND PROMPTLY RETURNED TO A DRUM RECONDITIONER.

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

HCC:V6

Vapor Pres:0.01 @100F

Vapor Density:12

Spec Gravity:0.930

Solubility in Water:NONE

Appearance and Odor:LIGHT COLOR, BLAND ODOR

===== Stability and Reactivity Data =====

STRONG OXI

DIZERS LIKE LIQUID CHLORINE AND CONCENTRATED OXYGEN.

Stability Condition to Avoid:HIGH TEMPERATURE AND FLAMES

Hazardous Decomposition Products:ONLY WHEN BURNING- CARBON MONOXIDE,  
DIOXIDE, SULFUR & NITROGEN COMPOUNDS

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

Waste Disposal Methods:DISPOSE OF IN AN APPROPRIATE DISPOSAL FACILITY  
IN COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):

This

information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.