

NONFLUID OIL CORP -- HIGH VACUUM GREASE -- 9150-00-965-2408

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Product Identification  
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Product ID:HIGH VACUUM GREASE

MSDS Date:10/13/1992

FSC:9150

NIIN:00-965-2408

MSDS Number: BQDMW

=== Responsible Party ===

Company Name:NONFLUID OIL CORP

Address:298 DELANCY ST

City:NEWARK

State:NJ

ZIP:07105-3009

Country:US

Info Phone Num:201-344-3451

Emergency Phone Num:201-344-3451

CAGE:76736

=== Contr

actor Identification ===

Company Name:NONFLUID OIL CORP/NFO TECHNOLOGIES, INC

Address:298 DELANCY ST

City:NEWARK

State:NJ

ZIP:07105-3009

Country:US

Phone:201-344-3451/800-424-9300(CHEMTREC)

CAGE:76736

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Composition/Information on Ingredients  
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Ingred Name:FUMED SILICA

CAS:112945-52-5

Fraction by Wt: 5-10% %

Other REC Limits:TLV 10MG/M3 PEL 6

Ingred Name:PROPRIETARY INGREDIENT

Fraction by Wt: 1-5% %

Other REC Limits:TLV 10MG/M3 PEL 15

Ingred Name:POLYDIMETHYL SILOXAN

E  
CAS:9016-00-6  
RTECS #:TQ2690000  
Fraction by Wt: 90% %  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NOT AN INGESTION HAZARD. SKIN  
IRRITATION MAY OCCUR IN SENSITIVE INDIVIDUALS. A DUST HAZARD MAY BE  
CREATED IF SOLID PARTICLES ARE SEPARATED FROM THE POLYMERIC MATRIX.  
MAY IRRITATE EYES.  
CHRONIC EXPOSURE MAY LEAD TO RESPIRATORY  
AILMENTS, SILICOSIS.  
Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS  
CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA PER  
MANUFACTURER.  
Effects of Overexposure:SKIN IRRITATION, EYE IRRITATION, RESPIRATORY  
AILMENTS, SILICOSIS.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN CONDITIONS MAY BE  
AGGRAVATED BY EXPOSURE.

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

First Aid:INGESTION:  
RINSE MOUTH WITH WATER SEVERAL TIMES. SKIN: WASH  
WITH SOAP AND WATER. INHALATION: MOVE PERSON TO FRESH AIR. EYES: IN  
CASE OF CONTACT, IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR AT  
LEAST 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS.

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

Flash Point Method:COC  
Flash Point:>400F,>204C  
Lower Limits:NOT GIVEN  
Upper Limits:NOT GIVEN  
Extinguishing Media:ALL STANDARD FIREFIGHTING MEDIA  
Fire Fighting Proce

dures:NONE SPECIFIED BY MANUFACTURER.

Unusual Fire/Explosion Hazard:NONE SPECIFIED BY MANUFACTURER.

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

Spill Release Procedures:WIPE, SCRAPE OR SOAK UP IN AN INERT MATERIAL AND PUT IN A CONTAINER FOR DISPOSAL. WASH WALKING SURFACES WITH DETERGENT AND WATER TO REDUCE SLIPPING HAZARD. WEAR PROPER PROTECTIVE EQUIPMENT AS SPECIFIED IN THE PROTECTIVE EQUIPMENT SECTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER

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

Handling and Storage Precautions:AVOID CONTACT WITH SKIN AND EYES.

Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.

Ventilation:NONE SPECIFIED BY MANUFACTURER.

Protective Gloves:CLOTH GLOVES

Eye Protection:SAFETY GLASSES

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practice

s:WASH WITH SOAP AND WATER AFTER HANDLING PRODUCT AND BEFORE EATING DRINKING OR SMOKING.

Supplemental Safety and Health

NONE SPECIFIED BY MANUFACTURER.

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

HCC:V7

Boiling Pt:B.P. Text:NOT GIVEN

Melt/Freeze Pt:M.P/F.P Text:NOT GIVEN

Vapor Pres:NIL

Vapor Density:NIL

Spec Gravity:1.01

Evaporation Rate & Reference:< 1 (N-BUTYL ACETATE=1)

Solubility in Water:INSOLUBLE

Appearance and Odor:WHITE ODORLESS SOLID GREASE

Percent Vol

atiles by Volume:< 1.0

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

Stability Indicator/Materials to Avoid: YES

NONE SPECIFIED BY MANUFACTURER.

Stability Condition to Avoid: NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE

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

Waste Disposal Methods: DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH  
FEDERAL, STATE AND LOCAL SECTION.

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