

DOW CORNING CORP -- HIGH VACUUM GREASE,976 V -- 9150-00-965-2408

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

Product ID:HIGH VACUUM GREASE,976 V

MSDS Date:03/14/1994

FSC:9150

NIIN:00-965-2408

MSDS Number: BYBZN

=== Responsible Party ===

Company Name:DOW CORNING CORP

Address:3901 SOUTH SAGINAW ROAD

Box:997

City:MIDLAND

State:MI

ZIP:48686

Country:US

Info Phone Num:517-496-6000

Emergency Phone Num:517-496-59

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CAGE:5D028

=== Contractor Identification ===

Company Name:DOW CORNING CORP

Address:3901 S SAGINAW RD

Box:997

City:MIDLAND

State:MI

ZIP:48686-0997

Country:US

Phone:517-496-6000/517-496-6315

CAGE:5D028

Company Name:DOW CORNING CORP

Address:2200 W SALZBURG RD

Box:City:AUBURN

State:MI

ZIP:48611

Country:US

Phone:517-496-4388

CAGE:71984

Company Name:INLAND PACKAGING INC

Address:209 PETERSON DR

Box:644

City:ELIZABETHTOWN

State:KY

ZIP:42701-9804

Country:US

Phone:502-737-6757

CAGE:66172

Company Name:S

DB CONSULTANTS LTD
Address:401 WHITNEY AVE SUITE 120
Box:City:GRETNA
State:LA
ZIP:70056
Country:US
Phone:504-366-9105
CAGE:0PGK2

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Composition/Information on Ingredients
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Ingred Name:SILICA GEL/AMORPHOUS
CAS:112945-52-5
RTECS #:VV7310000
Fraction by Wt: 9%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:6 MG/M3
ACGIH TLV:10 MG/M3

Ingred Name:POLYDIMETHYLSILOXANE
CAS:70131-67-8
Fraction by Wt: 7%
Other REC Limits:NONE RECOMMENDED

Ingred Name:POLY (DIMETHYLSILOXANE)
CAS:6
3148-62-9
RTECS #:JJ6484500
Fraction by Wt: 83%
Other REC Limits:NONE RECOMMENDED

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Hazards Identification
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LD50 LC50 Mixture:LD50 (ORAL, RAT) IS NOT KNOWN.
Routes of Entry: Inhalation:NO Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:TARGET ORGANS:EYES. ACUTE- EYE:DIRECT
CONTACT MAY CAUSE TEMPORARY DISCOMFORT WITH MILD REDNESS AND
DRYNESS SIMILAR TO WINDBURN. SKIN:NO KNOWN ADVERSE E
FFECTS AFTER 24
HOURS EXPOSURE. INHALE:NO INJURY IS LIKELY FROM RELATIVELY SHORT
EXPOSURES OF LESS THAN 8 HOURS. ORAL:LARGE AMOUNTS MAY CAUSE
DISCOMFORT. CHRONIC- UNK.
Explanation of Carcinogenicity:NONE.
Effects of Overexposure:IRRITATION, WINDBURN, REDNESS OF EYES
Medical Cond Aggravated by Exposure:NONE

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First Aid Measures
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First Aid:GET MEDICAL HELP IF SYMPTOMS PERSIST. INHALED:REMOVE TO FRESH
AIR. EYES:FLUSH WITH WATER FOR 1

5 MINUTES. HOLD EYELIDS OPEN.

SKIN:WASH WITH SOAP & WATER. ORAL:NO FIRST AID SHOULD BE NEEDED.
TREAT SYMPTOMATICALLY.

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

Flash Point:212F,100C

Extinguishing Media:WATER SPRAY OR FOG, CARBON DIOXIDE, FOAM OR DRY
CHEMICAL. USE WATER SPRAY TO COOL FIRE EXPOSED CONTAINERS.

Fire Fighting Procedures:WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED
SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR PROTECTIVE EQUIPMENT. STOP LEAK. DIKE AND
CONTAIN. USE PUMP TO TRANSFER LARGE SPILLS TO CONTAINER. REMAINING
LIQUID/SMALL SPILLS CAN BE TAKEN UP ON SAND, CLAY & SHOVELD INTO
CONTAINERS. SPILL ARE A IS SLIPPERY. WASH WITH HIGH PRESSURE STEAM.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE AWAY FROM
INCOMPATIBLE

MATERIALS. KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE.

Other Precautions:WASH THOROUGHLY BEFORE EATING, DRINKING, SMOKING OR
USING TOILET FACILITIES. LAUNDRER CONTAMINATED CLOTHING BEFORE
REUSE. KEEP OUT OF REACH OF SMALL CHILDREN. AVOID EYE CONTACT.

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

Respiratory Protection:NONE NORMALLY REQUIRED.

Ventilation:ADEQUATE

Protective Gloves:NEOPRENE/LATEX RECOMMENDED

Eye Protection:GOGGLES RECOMMENDED

Oth

er 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

FORMULA CHANGED. FOR PREVIOUS FORMULATION, SEE PNI A, SAME NSN.

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

HCC:V7

NRC/State Lic Num:NOT RELEVANT

Spec Gravity:1.10

Viscosity:1000

000 CST

Solubility in Water:INSOLUBLEE

Appearance and Odor:TRANSLUCENT WHITE VISCOUS LIQUID - ODORLESS

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE
AND FEDERAL REGULATIONS.

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h this information by the compiling agencies):

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