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**1301 E. 9th Street, #700
Cleveland OH 44114
(800) 726-9626**

**Material Safety Data Sheet****MSDS Form No. : 003838****Item No. : KP150017, KP150017-2****MATERIAL SAFETY DATA SHEET****DIELECTRIC GREASE**

-----SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION -----

MSDS Name: DIELECTRIC GREASE

Product CAS: (none)

Product Code: 09180

Synonyms: 150017; DIELECTRIC GREASE; KP150017; KP150017-2

Company Identification:

Name: PERMATEX

Address: 10 COLUMBUS BLVD

Address:

City: HARTFORD State: CT Zip: 06106

For information, call: 877-376-2839

Emergency Number: 877-376-2839

Emergency Agency: CHEM-TEL

Number: 800-255-3924

MSDS Creation Date: 3/1/2005

Supersedes Date: 6/17/2003

-----SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS -----

Chemical Name	CAS	MIN	MAX
POLYDIMETHYSILOXANE	63148-62-9	85	95
AMORPHOUS SILICA	112945-52-5	5	15

Miscellaneous:

ITEM ACGIH 8 HR TWA:

1 -----

2 10 MG/M3 TWA

OSHA 8 HR. TWA:

6 MG/M3 TWA

Lbs of VOC per Gallon Coating (minus water): 0

Coating Density (lbs/gal): 0

4/27/2010

Solvent Density (lbs/gal): 0
Percent Solvent (volume): 0
Percent Solids (volume): 0
Percent Water (volume): 0

-----SECTION 3 - HAZARDS IDENTIFICATION -----

NFPA: Health: 1 Fire: 1 Reactivity: 0 Other:
HMIS: Health: 1 Fire: 1 Reactivity: 0 Special Protection:
POTENTIAL HEALTH EFFECTS
Target Organs:
HEALTH HAZARDS (ACUTE AND CHRONIC- INCLUDE TARGET ORGAN EFFECTS)
Eye:
MAY CAUSE EYE IRRITATION.
Skin:
MAY CAUSE SKIN IRRITATION.
Ingestion:

Inhalation:
Miscellaneous:

-----SECTION 4 - FIRST AID MEASURES -----

Eye:
FLUSH EYES WITH PLENTY OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION IF IRRITATION PERSISTS.
Skin:
WASH WITH SOAP AND WATER. SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.
Ingestion:
IF SWALLOWED, DO NOT INDUCE VOMITING. KEEP INDIVIDUAL CALM. OBTAIN MEDICAL ATTENTION.
Inhalation:
REMOVE TO FROM AREA TO FRESH AIR. GET MEDICAL ATTENTION IF RESPIRATORY IRRITATION DEVELOPS OR IF BREATHING BECOMES DIFFICULT.
Notes to Physician:

-----SECTION 5 - FIRE FIGHTING MEASURES -----

Unusual Fire and Explosion Hazards:
NONE.
Special Fire Fighting Procedures:
NO SPECIAL PROCEDURES.
Extinguishing Media:
CARBON DIOXIDE, DRY CHEMICALS, FOAM.
Flash Point:

>200 DEG F
Flammable Limits:
Lower Limit:
N/D
Upper Limit:
N/D
AutoIgnition Temperature:
N/D
General Information:
METHOD: TAG CLOSED CUP

-----SECTION 6 - ACCIDENTAL RELEASE MEASURES -----

Disposal:
DISPOSAL SHOULD BE MADE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL REGULATIONS.
Spills/Leaks:
MAINTAIN GOOD VENTILATION. TAKE UP WITH AN INERT ABSORBENT. STORE IN A CLOSED WASTE CONTAINER UNTIL DISPOSAL. CLEAN UP SPILLS THOROUGHLY AS RESIDUE IS SLIPPERY.

-----SECTION 7 - HANDLING and STORAGE -----

Handling:
AVOID PROLONGED SKIN CONTACT. KEEP AWAY FROM EYES.
Storage:
STORE BELOW 100 DEG F

-----SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION -----

Engineering Controls:

Eyes:
SAFETY GLASSES OR GOGGLES.
Skin:
RUBBER OR PLASTIC GLOVES
Clothing:
Respirators:
NOT NORMALLY NECESSARY.

-----SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES -----

Appearance/Odor:
APPEARANCE: WHITE, TRANSLUCENT GREASE
ODOR: SLIGHT HYDROCARBON ODOR.
pH: DOES NOT APPLY

Vapor Pressure: <5 MMHG @ 25 C
Vapor Density: HEAVIER THAN AIR
Evaporation Rate: N.D.
Viscosity: N.D.
Boiling Point: >300 DEG F
Freezing/Melting Point: N.D.
Decomposition Temperature: N.D.
Solubility: Negligible
Specific Gravity: .98
Molecular Formula: N/A
Molecular Weight: N/A
Miscellaneous:
VOC CONTENT (WT%) 0.4% BY WEIGHT; 4.1 G/L

-----SECTION 10 - STABILITY AND REACTIVITY -----

Chemical Stability:
STABLE AT NORMAL CONDITIONS
Conditions to Avoid:
NONE ANTICIPATED
Incompatibilities with Other Materials:
ACIDS, STRONG OXIDIZERS
Hazardous Decomposition Products:
OXIDES OF CARBON, OXIDES OF SILICON
Hazardous Polymerization:
WILL NOT OCCUR.

-----SECTION 11 - TOXICOLOGICAL INFORMATION -----

Toxicological Information:
SEE SECTION 3

-----SECTION 12 - ECOLOGICAL INFORMATION -----

Ecological Information:
NO DATA AVAILABLE.

-----SECTION 13 - OTHER PRECAUTIONS -----

Other Precautions:

Work/Hygienic Practices:

-----SECTION 14 - TRANSPORT INFORMATION -----

Transportation Information:

UNRESTRICTED.

Label Information:

-----SECTION 15 - REGULATORY INFORMATION -----

Regulatory Information:

SRAR 313 CHEMICAL: NO TOXIC CHEMICALS.

NO CALIFORNIA PROP 65 CHEMICALS ARE KNOWN TO BE PRESENT

-----SECTION 16 - ADDITIONAL INFORMATION -----

Additional Information: