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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: DIELECTRIC TUNE-UP GREASE 3 OZ

Item No: 22058
Product Type: Lubricant

2. COMPOSITION/INFORMATION ON INGREDIENTS			
Component	Weight%	ACGIH TLV: TWA	OSHA PEL:
POLYDIMETHYLSILOXANE 63148-62-9	>70	Not Listed	Not Listed
MODIFIED SILICON DIOXIDE 68611-44-9	1-10	Not Listed	Not Listed
OXIRANE, METHYL-, POLYMER 52624-57-4	0.5-5.0	Not Listed	Not Listed

3. HAZARDS IDENTIFICATION

Toxicity: May cause eye and skin irritation. Note: This product does not contain microcyrstalline silica.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation Signs and Symptoms of Exposure: Overexposure may cause eye and skin redness.

Medical Conditions Recognized as

None known.

Being Aggravated by Exposure:

4. FIRST AID MEASURES

Ingestion: If swallowed, do NOT induce vomiting. Give victim two glasses of water, Call a physician immediately.

Never give anything by mouth to an unconscious person.

Inhalation: Move to fresh air in case of accidental inhalation of vapors.

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical

attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point (°F/C): >200°F TCC

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: No special procedures.

Hazardous Products of Combustion: Oxides of carbon, Oxides of silicon

Unusual Fire/Explosion Hazards: None.

Lower Explosive Limit:Not determinedUpper Explosive Limit:Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: 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.

7. HANDLING AND STORAGE

Storage: Store below 100 degrees F.

Handling: Avoid prolonged skin contact. Keep away from eyes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses

Skin: Rubber or plastic gloves.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: General; local exhaust ventilation as necessary to control any air contaminants to within their exposure

limits (or to the lowest feasible levels when limits have not been established) during the use of this

oroduct.

Respiratory Protection: Not required under normal use. An approved respirator (i.e. NIOSH, etc.) should be worn when exposures

are expected to exceed the applicable limits.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: White, translucent grease

Odor: MILD

Boiling Point: Not determined pH: Not apply

Solubility in Water:
Specific Gravity:

VOC Content(Wt.%):

Nil
1.0
0

Vapor Pressure:

Vapor Density (Air=1):

Evaporation Rate:

Not determined

Heavier than air

<1 (butyl acetate =)

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions

Hazardous Polymerization: Will not occur.

Incompatabilities: Acids, Strong oxidizers, Reducing agents

Conditions to Avoid: Hea

Hazardous Products of Combustion: Oxides of carbon, Oxides of silicon

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal: Disposal should be made in accordance with federal, state and local regulations.

US EPA Waste Number: NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name: Unrestricted Hazard Class: None UN/ID Number: None Marine Pollutant: None

IATA

Proper Shipping Name: Not regulated Class or Division: None None None

IMDG

Proper Shipping: Unrestricted
Hazard Class: None
UN Number: None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

CALIFORNIA PROP 65:

No California Prop 65 chemicals are known to be present at or above the No Significant Risk Level.

TSCA Inventory Status:

Product Name: DIELECTRIC TUNE-UP GREASE 3 OZ <u>Item No:</u> 22058

Listed on Inventory: YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0 **Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn. HMIS is a registered trademark of the National Paint and Coatings Assn.

Prepared By: Denise Boyd, Health and Safety Manager Revision Date: March/29/2007

Company: Permatex. Inc. 10 Columbus Blvd. Hartford, CT USA 06106 Revision

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