

ITW Permatex  
10 Columbus Blvd.  
Hartford, CT 06106 USA  
Telephone: 1-87-Permatex  
(877) 376-2839  
Emergency: 800-255-3924 (ChemTel)  
International Emergency: +01-813-248-0585

## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: 765-2656 NAPA GREASE MIX VALVE GRINDING COMPOUND 4 OZ  
Item No: 39834  
Product Type: Lubricant

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

| Component                               | Weight% | ACGIH; TLV-TWA       | OSHA PEL             |
|-----------------------------------------|---------|----------------------|----------------------|
| PETROLEUM LUBRICATING GREASE (MIXTURE)* | 50-60   | Not listed           | Not listed           |
| SILICON CARBIDE 409-21-2                | 35-45   | 10 mg/m <sup>3</sup> | 15 mg/m <sup>3</sup> |

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye, skin and respiratory irritation.  
**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation  
**Signs and Symptoms of Exposure:** May cause pain, redness or swelling of the eyes and excessive blinking and tear production. May cause inflammation of mucous membranes and irritation. Skin redness.

| Component                | Weight% | NTP | ACGIH Carcinogens                              | IARC Carcinogen |
|--------------------------|---------|-----|------------------------------------------------|-----------------|
| SILICON CARBIDE 409-21-2 | 35-45   |     | A2 - Suspected Human Carcinogen (fibrous only) |                 |

**Aggravated Medical Condition:** None known

### 4. FIRST AID MEASURES

**Ingestion:** If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.  
**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. If symptoms persist, call a physician.  
**Skin Contact:** Wash with soap and water. Seek medical attention if irritation persists  
**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  
**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam., DO NOT use water  
**Special Fire-Fighting Procedures:** Firefighters should wear self-contained breathing apparatus and protective clothing to prevent all skin and eye contact  
Oxides of carbon, Oxides of nitrogen, Oxides of sulfur  
**Hazardous Products of Combustion:** Irritating or toxic gases or fumes may be generated by thermal decomposition or combustion.  
**Unusual Fire/Explosion Hazards:**  
  
**Lower Explosive Limit:** Not determined.  
**Upper 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.

**Product Name:** 765-2656 NAPA GREASE MIX VALVE  
GRINDING COMPOUND 4 OZ

**Item No.** 39834

## 7. HANDLING AND STORAGE

**Storage:** Store away from heat. Keep container tightly closed.  
**Handling:** Avoid prolonged skin contact. Keep away from eyes. Use in a well ventilated area to prevent irritation by vapors. Wash hands before eating and smoking.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses  
**Skin:** Neoprene or nitrile gloves recommended.  
**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 product.  
**Respiratory Protection:** Not required under normal use. An approved organic vapor respirator should be worn when exposures are expected to exceed the applicable limits.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Gray paste  
**Odor:** Mild petroleum odor  
**Boiling Point:** Not determined  
**pH:** Does not apply  
**Solubility in Water:** Soluble  
**Specific Gravity:** 1.3  
**VOC(Wt.%):** 0  
**Vapor Pressure:** Not Determined  
**Vapor Density (Air=1):** >1  
**Evaporation Rate:** <1 (butyl acetate = 1)

## 10. STABILITY AND REACTIVITY

**Chemical Stability:** Stable  
**Hazardous Polymerization:** Will not occur  
**Incompatibilities:** Strong oxidizers  
**Conditions to Avoid:** Keep away from heat, sparks and flame  
**Hazardous Products of Combustion:** Oxides of carbon, Oxides of nitrogen, Oxides of sulfur

## 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)

#### U.S. Department of Transportation - DOT - 49 CFR (Ground)

**DOT Shipping Name:** Not regulated  
**Hazard Class:** None  
**UN/ID Number:** None

### IATA (Air)

**Proper Shipping Name:** Not regulated  
**Class or Division:** None  
**UN/ID Number:** None

### IMDG (Vessel)

**Proper Shipping Name:** Not regulated  
**Hazard Class:** None  
**UN Number:** None

**Marine Pollutant:** None

**Product Name:** 765-2656 NAPA GREASE MIX VALVE  
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**Item No.** 39834

## 15. REGULATORY INFORMATION

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

NONE

**California Proposition 65:** No California Prop 65 chemicals are known to be present.

**TSCA Inventory Status:** 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 Association)

HMIS is a registered trademark of the National Paint and Coatings Association

**Prepared By:** Denise Boyd, Manager-Environmental, Health & Safety  
**Company:** ITW Permatex 10 Columbus Blvd. Hartford, CT USA 06106  
**Telephone No.:** 1-87-Permatex (877) 376-2839

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