ITW Permatex 10 Columbus Blvd. Hartford, CT 06106 USA Telephone: 1-87-Permatex

(877) 376-2839

**Emergency: 800-255-3924 (ChemTel)** 

International Emergency: 00+ 1+ 813-248-0585

# **Material Safety Data Sheet**

## 1. PRODUCT IDENTIFICATION

Product Name: CERAMIC EXTREME BRAKE PARTS LUBRICANT 7 GR. 2-PK

Item No: 24124
Product Type: Lubricant

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Component:	Weight%	ACGIH; TLV-TWA	OSHA PEL
SYNTHETIC BASE OILS (TRADE SECRET)	>90	Not listed	Not listed

#### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye and skin irritation.

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

Aggravated Medical Condition: Preexisting skin disorders.

#### 4. FIRST AID MEASURES

Ingestion: If swallowed, do not induce vomiting - seek medical advice. Never give anything by mouth to an

unconscious person.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Get medical attention/advice if you feel

unwell.

**Skin Contact:** Remove contaminated clothing. Wash area with soap and water. If irritation persists, seek medical

attention.

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°): >500°F COC

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

Special Fire-Fighting Procedures: Treat as oil fire. Firefighters should wear self-contained breathing apparatus.

Hazardous Products of Combustion: Oxides of carbon

Unusual Fire/Explosion Hazards: None.

**Lower Explosive Limit**: n/d **Upper Explosive Limit**: n/d

#### 6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

#### 7. HANDLING AND STORAGE

Storage: Store away from heat.

Handling: Avoid contact with skin and eyes. Wash thoroughly after handling. Product may cause surfaces to become

slippery.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.

**Skin:** Neoprene or nitrile gloves recommended.

Ventilation: Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good

general extraction.

Product Name: CERAMIC EXTREME BRAKE PARTS Item No. 24124

LUBRICANT 7 GR. 2-PK

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: An approved organic vapor respirator should be worn when exposures are expected to exceed the

applicable limits.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Purple semi-solid

Odor: Mild Boiling Point: n/d

pH: Does not apply
Solubility in Water: Insoluble
Specific Gravity: 0.94
VOC(Wt.%): 0

Vapor Pressure:
Not Determined
Vapor Density (Air=1):
>1 (air = 1)

**Evaporation Rate:** <1 (butyl acetate = 1)

#### 10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions

Hazardous Polymerization:Will not occurIncompatabilities:Strong oxidizersConditions to Avoid:Excessive heatHazardous Products of Combustion:Oxides of carbon

#### 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 None 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 None
UN Number: None

Marine Pollutant: None

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.

Product Name: CERAMIC EXTREME BRAKE PARTS Item No. 24124

LUBRICANT 7 GR. 2-PK

# **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 Revision Date: May 06, 2014

Company: ITW Permatex 10 Columbus Blvd. Hartford, CT USA 06106 Revision Number: 2

**Telephone No.:** 1-87-Permatex (877) 376-2839