

Permatex, Inc.
 10 Columbus Blvd.
 Hartford, CT 06106 USA
 Telephone: 1-87-Permatex
 (877) 376-2839
 Emergency: 800-255-3924

Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: THE RIGHT STUFF GASKET MAKER 5 FL.OZ PROMO PAK
Item No: 99070
Product Type: Elastomeric rubber

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:
CALCIUM CARBONATE 471-34-1	25-50	10 mg/m ³ total dust	15 mg/m ³ dust; 5 mg/m ³ respir
POLY (DIMETHYLSILOXANE), HYDROXY TERMINATED 70131-67-8	20-40	Not Listed	Not Listed
POLYDIMETHYLSILOXANE 63148-62-9	5-20	Not Listed	Not Listed
VINYL OXIMINOSILANE 2224-33-1	1-10	Not Listed	Not Listed
STEARIC ACID 57-11-4	1-10	Not Listed	Not Listed
MODIFIED SILICON DIOXIDE 68611-44-9	0.5-5.0	Not Listed	Not Listed
CARBON BLACK 1333-86-4	0.5-5.0	3.5 mg/m ³	3.5 mg/m ³ TWA
2-BUTANONE OXIME 96-29-7	****	Not Listed	Not Listed

3. HAZARDS IDENTIFICATION

Toxicity: Note: This product does not contain microcrystalline silica. May cause eye and skin irritation. May irritate lips, gums, tongue, mouth, nose and throat. May be harmful if swallowed. When heated to temperatures above 300 degrees F. in the presence of air, this product can form formaldehyde vapors. Formaldehyde is a potential cancer hazard and a known skin and respiratory sensitizer. Safe handling conditions may be maintained by keeping vapor concentrations below the OSHA permissible limit for formaldehyde. ****When this product is exposed to moisture, up to 10% methyl ethyl ketoxime may be formed.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation.

Signs and Symptoms of Exposure: Methyl ethyl ketoxime produced during cure is toxic and irritates eyes, nose and throat. Overexposure may cause eye and skin redness.

Ingredients	Percent	NTP:	ACGIH Carcinogens	IARC:
CARBON BLACK 1333-86-4	0.5-5.0		Group A4	Group 2B; Vol. 65, pg 149, 1996

Medical Conditions Recognized as Being Aggravated by Exposure: None known

4. FIRST AID MEASURES

Ingestion: Rinse mouth 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. Oxygen or artificial respiration if needed.

Skin Contact: Wipe off paste with paper towel or cloth. 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): More than 200 degrees F. (base material) Method: Tag Closed Cup

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

Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus.
Hazardous Products Formed by Fire or Thermal Decomposition: Formaldehyde, Silica fume, Oxides of carbon.
Unusual Fire/Explosion Hazards: None
Lower Explosive Limit: Not determined
Upper Explosive Limit: Not determined

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Wipe or scrape up spill material. Maintain good ventilation for large spills. Place scrap material in a well-ventilated area and allow to cure to rubber. Clean up spills thoroughly as residue is slippery.

7. HANDLING AND STORAGE

Storage: Store in a dry area below 90 degrees F. Keep container closed when not in use.
Handling: Avoid contact with skin and eyes. Do not inhale vapors.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes: Safety glasses.
Skin: rubber or plastic gloves
Ventilation: Provide adequate ventilation
Respiratory Protection: not required under normal use In case of insufficient ventilation, wear suitable respiratory equipment

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Black paste
Odor: MILD
Boiling Point (°F): Not applicable, polymeric material
pH: 7-8
Solubility in Water: Polymerized
Specific Gravity: 1.34
VOC Content(Wt.%): 4.0% by weight; 52.5 g/l for base material
Vapor Pressure: Less than 5 mm Hg @ 70 degrees F.
Vapor Density (Air=1): 3.0
Evaporation Rate: Slower than butyl acetate

10. STABILITY AND REACTIVITY

Chemical Stability: Stable at normal conditions
Hazardous Polymerization: WILL NOT OCCUR
Incompatibilities: Strong oxidizers. Polymerized by contact with moisture.
Conditions to Avoid: Exposure to moisture
Hazardous Products Formed by Fire or Thermal Decomposition: Formaldehyde, Silica fume, 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)

Domestic Ground Transport

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

Product name: THE RIGHT STUFF GASKET MAKER 5
FL.OZ PROMO PAK

Item 99070

IATA

Proper Shipping Name: not regulated
Class or Division: None
UN/NA Number: 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.

SARA 313 Information

NONE

CALIFORNIA PROP 65:

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

TSCA Inventory Status:

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

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Number:

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