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Buldesar **Material Safety Data Shee**

REC'D OCT 31 2007

1. PRODUCT IDENTIFICATION

Product Name:

ULTRA GASKET SEALANT 10Z

Item No:

85409

Product Type:

Sealant

2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Percent	ACGIH 8 Hr. TWA:	OSHA 8 Hr. TWA:	
ROSIN-BASED RESIN 65997-11-7	997-11-7		15 mg/m³ total dust; 5 mg/m³ respir.	
TALC 14807-96-6	25-35	2 mg/m³ respir dust TWA	2 mg/m³ TWA	
POLYGLYCOL OLEATE 9004-96-0	10-20	Not Listed	Not Listed	
2-PROPANOL 67-63-0	10-20	400 ppm TWA; 983 mg/m³ TWA	400 ppm TWA	
CASTOR OIL 68187-84-8	1-10	Not Listed	Not Listed	
TITANIUM DIOXIDE 13463-67-7	1-10	10 mg/m ³	10 mg/m ³ ; 15 mg/m ³ total dust	
CARBON BLACK 1333-86-4	0.1-1.0	3.5 mg/m ³	3.5 mg/m³ TWA	

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: Excessive accidental exposure may cause headache, dizziness, nausea and mild respiratory irritation.

Overexposure may cause eye and skin redness.

Ingredients	Percent	NTP:	ACGIH Carcinogens	IARC:
TITANIUM DIOXIDE 13463-67-7	1-10			Group 3; Vol 47, pg 307, 1989
CARBON BLACK 1333-86-4	0.1-1.0		Group A4	Group 2B; Vol. 65, pg 149, 1996

Being Aggravated by Exposure:

Medical Conditions Recognized as Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

4. FIRST AID MEASURES

Ingestion:

If swallowed, DO NOT induce vomiting. Keep individual calm. Obtain medical attention.

Inhalation:

If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If

breathing is difficult give oxygen. Get medical attention.

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):

Recommended Extinguishing Media: **Special Fire-Fighting Procedures:**

134 degrees F. Carbon Dioxide, Dry Chemicals, Foam.

Firefighters should wear self-contained breathing apparatus. Water spray may be ineffective on flames but should be used to keep fire-exposed

containers cool.

Aldehydes, Oxides of carbon. Carboxylic acids

Hazardous Products Formed by Fire or Thermal Decomposition:

Unusual Fire/Explosion Hazards:

Closed containers may rupture or explode when exposed to extreme heat.

Lower Explosive Limit: **Upper Explosive Limit:**

2 12

ACCIDENTAL RELEASE MEASURES

Spill Procedures:

Eliminate all sources of ignition. Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Residues may be cleaned up with isopropyl alcohol.

7. HANDLING AND STORAGE

Storage: Handling:

Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F. Avoid contact with skin and eyes. Do not inhale vapors. Keep container closed when not in use.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:

Safety glasses or goggles.

Skin:

Rubber or plastic gloves

Ventilation:

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

limits during the use of this product.

Respiratory Protection:

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:

Black liquid

Odor:

Alcohol Odor

Boiling Point (°F): pH:

180 degrees F. Does not apply

Solubility in Water:

Partial

Specific Gravity:

1.3

VOC Content(Wt.%):

12.8% by weight

Vapor Pressure:

33 mm Hg @ 68 degrees F.

Vapor Density (Air=1): **Evaporation Rate:**

Heavier than air > 1 (butyl acetate = 1)

10. STABILITY AND REACTIVITY

Chemical Stability:

Hazardous Polymerization:

Incompatabilities:

Conditions to Avoid:

Hazardous Products Formed by Fire or Thermal

Decomposition:

Stable at normal conditions

WILL NOT OCCUR

Strong oxidizers.

Do not expose to heat or store at temperatures above 120 F.

Aldehydes, Oxides of carbon. Carboxylic acids

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

US EPA Waste Number:

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

D001 as per 40CFR 261.21

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

Domestic Ground Transport

DOT Shipping Name:

Unrestricted

Hazard Class: UN/ID Number: NONE None

Marine Pollutant:

None

IATA

Proper Shipping Name:

Consumer Commodity (Not more than 500 ml)

Class or Division:

UN/NA Number:

ID 8000

<u>IM</u>DG

Proper Shipping:

Resin Solution, Flammable, Limited Quantity

Hazard Class: UN Number: Class 3, PG III UN 1866

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:

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

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 2, FLAMMABILITY 2, REACTIVITY 0

Estimated HMIS Classification:

HEALTH 2, FLAMMABILITY 2, 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: Company:

Denise Boyd, Health and Safety Manager

Permatex. Inc. 10 Columbus Blvd. Hartford, CT USA

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Revision

Number:

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