



MATERIAL SAFETY DATA SHEET

DATE ISSUED: 03-02-09

DATE REVISED: 5-6-10

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: LOW VOC PREVENT AEROSOL UPC No. 45114, 45115

MANUFACTURED BY: PRECISION BRAND PRODUCTS INC
2250 Curtiss Street
Downers Grove IL 60515
Product Information Telephone Number: (630) 969-7200 (8:00-4:00pm CST)
www.precisionbrand.com

**24 HOUR TRANSPORTATION EMERGENCY NUMBER: CHEMTREC 800-424-9300 U.S. & CANADA
703-527-3887 INTERNATIONAL**

2. COMPOSITION / INFORMATION ON INGREDIENTS (Fuel and Propellant)

Hazardous Ingredients	CAS Number	Concentration (% by weight)
White Mineral Oil	8042-47-5	50-55
Barium Petroleum Sulfonate	61790-48-5	5-10
Propylene Glycol Monomethyl Ether	107-98-2	1-5
Mineral Oil	64742-52-5	5-10
Liquefied Petroleum Gas	68476-86-8	25-35

3. HAZARDS IDENTIFICATION

PRIMARY ROUTES OF ENTRY: Skin contact, Eye contact

POTENTIAL HEALTH EFFECTS

EYE CONTACT: Irritation upon direct contact.

SKIN CONTACT: Irritation and possible dermatitis.

INGESTION: Irritation of the gastrointestinal tract. Aspiration of mineral oils into the lungs can cause chemical pneumonia. ASPIRATION HAZARD.

INHALATION: Inhalation of high vapor concentration may cause central nervous system effects and symptoms such as headache, dizziness, and disorientation.

4. FIRST AID MEASURES

EYE: Immediately flush eyes with plenty of water for 15 minutes. Seek medical attention, if necessary.

SKIN: Remove contaminated clothing to avoid prolonged contact. Wash affected areas with water. Seek medical attention if irritation develops.

INGESTION: Do not induce vomiting. Contact Poison Control Center or physician immediately.

INHALATION: Remove to fresh air. Seek medical attention if breathing is difficult.

5. FIRE FIGHTING MEASURES

FLASHPOINT: -156°F

Lower Flammable Limit: ~1.9% Upper Flammable Limit: ~9.5%

EXTINGUISHING MEDIA: Dry chemical, Carbon Dioxide; Foam; Water

6. ACCIDENTAL RELEASE MEASURES

SPILL OR LEAK PROCEDURES: Spilled material may present slipping hazard. Wear recommended protective equipment. Eliminate ignition sources. Ventilate area. Absorb material on dry sorbent. Scoop up for disposal using non-sparking tools only. DO NOT flush to sewers.

Review current local, state and federal laws, codes, statutes and regulations to determine agencies to be notified and the conditions under which they are to be notified.

Review current local, state and federal laws, codes, statutes and regulations to determine current status and appropriate disposal for the ingredients listed in Section 2.

7. HANDLING AND STORAGE

RECOMMENDED STORAGE TEMPERATURE: Below 120°F.

HANDLING AND STORAGE PRECAUTIONS: When performing repairs and maintenance, keep unnecessary persons away from the area. Eliminate all potential ignition sources. Use PPE as indicated in Section 8.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

ENGINEERING CONTROLS: Provide ventilation or other engineering controls to keep the airborne concentration of vapor or mists below the exposure limits indicated below.

EYE PROTECTION REQUIREMENTS: Safety glasses or chemical goggles should be worn. A suitable emergency eye wash water should be located near work station.

SKIN PROTECTION REQUIREMENTS: Avoid skin contact. Use Neoprene gloves. Wash hands with plenty of mild soap and water before eating, drinking, smoking, use of toilet facilities or leaving works.

RESPIRATORY/VENTILATION REQUIREMENTS: Use in well ventilated environment.

EXPOSURE LIMITS	OSHA PEL	ACGIH	STEL
White Mineral Oil	5 mg/m ³	5 mg/m ³	10 mg/m ³
Propylene Glycol			
Monomethyl Ether	100 mg/m ³	100 mg/m ³	150 mg/m ³
Mineral Oil	5 mg/m ³	5 mg/m ³	10 mg/m ³
Liquefied Petroleum Gas		1000 ppm	

9. PHYSICAL AND CHEMICAL PROPERTIES (Fuel and propellant)

Physical Form: Liquid
Color: Brown liquid
Odor: Kerosene-like odor
Boiling Point: >230°F
Solubility in Water: Immiscible
Specific Gravity: 0.8057 (Water = 1)
Volatile Volume: <10%
Vapor Pressure: NDA
Vapor Density: <1 (Air = 1)

10. REACTIVITY

STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will not occur.

INCOMPATIBILITIES: Strong oxidizers.

DECOMPOSITION PRODUCTS: Carbon dioxide, carbon monoxide, and/or unburned hydrocarbons

11. TOXICOLOGICAL INFORMATION

Carcinogenicity: IARC: 3* NTP: None OSHA: None

*Unclassified as to carcinogenicity in humans (for mineral oils, highly refined.)

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: NDA

ENVIRONMENTAL FATE INFORMATION: NDA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Waste must be disposed of in accordance with federal, state and local environmental regulations.

14. TRANSPORT INFORMATIONU.S. DOT INFORMATION

PROPER SHIPPING NAME:	Consumer Commodity	PRODUCT RQ (lbs)	None
HAZARD CLASS:	ORM-D	LABEL:	None
UN NUMBER:	None		

15. REGULATORY INFORMATION

TSCA STATUS: All components are included in the TSCA Chemical Inventory.

CERCLA REPORTABLE QUANTITY: None

SARA TITLE III:

SECTION 302 EXTREMELY HAZARDOUS SUBSTANCES: None

SECTION 311/312 HAZARD CATEGORIES:

Acute Health: Yes

Chronic Health: No

Fire: Yes

SECTION 313 TOXIC CHEMICALS: Propylene Glycol Monomethyl Ether

16. OTHER INFORMATION

HMIS CLASSIFICATION:	Health	1
	Flammability	4
	Reactivity	0

The data here is for hazard communication to our employees, our customers and their employees, and authorized regulatory agencies. For the intended purpose, this MSDS (Material Safety data Sheet) may be duplicated or the data transcribed to an alternative form.

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