

NFPA  
Class III B

# Valspar

ZZ6613  
2 - 1 - 0 B  
(For Internal Use Only)

## MATERIAL SAFETY DATA SHEET

**SECTION 1 - PRODUCT IDENTIFICATION**

**Product:** *Thixotropic Camshaft Prelube* **Code No.:** NA  
**Manufacturer:** *Valspar Corporation* **Telephone:** (231) 924-3950  
**Address:** *411 North Darling, Fremont MI 49412* **RM Code:** ZZ6613

**SECTION 2 - PRODUCT COMPONENTS**

<u>Component Name</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Wt. %</u>	<u>CAS Number</u>
1) Overbased sulfonic acid petroleum and calcium salts	5 mg/m <sup>3</sup> <sup>1</sup>	5 mg/m <sup>3</sup> <sup>1</sup>	45-55	68783-96-0
2) Overbased benzenesulfonic acid and calcium salts	5 mg/m <sup>3</sup> <sup>1</sup>	5 mg/m <sup>3</sup> <sup>1</sup>	20-30	71486-79-8
3) Blended mineral oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>	5-15	---
4) Zinc dialkyldithiophosphate	5 mg/m <sup>3</sup> <sup>1</sup>	5 mg/m <sup>3</sup> <sup>1</sup>	1-10	68649-42-3
5) Methylpropene homopolymer	---	---	1-10	9003-27-4
6) Other ingredients, non-hazardous or <1%	---	---	Balance	---

**SECTION 3 - PHYSICAL AND CHEMICAL CHARACTERISTICS**

**Boiling Point:** ND **Specific Gravity:** 1.02 typical  
**Vapor Pressure:** ND **Water Soluble:** No  
**Vapor Density (Air = 1):** > 1 **Water Reactive:** No  
**Volume % Volatile:** < 5 **pH:** NA  
**Appearance and Odor:** *Dark liquid, strong odor.*

**SECTION 4 - FIRE AND EXPLOSION INFORMATION**

**Flash Point (Method):** >280°F (PMCC) **Autoignition Temp.:** ND  
**Flammable Limits, LEL:** ND **UEL:** ND  
**Extinguishing Media:** *Foam, dry chemical, carbon dioxide*  
**Special Firefighting Procedures:** *Use SCBA. Water is not suitable as an extinguishing media, but may be used to cool nearby containers.*  
**Unusual Fire and Explosion Hazards:** *Pressure may develop in closed containers if overheated.*

**SECTION 5 - REACTIVITY DATA**

**Stable:** Yes **Conditions to Avoid:** *Heat, sparks, open flame.*  
**Incompatibility:** *Strong oxidizers like chlorine or concentrated oxygen.*  
**Hazardous Decomposition Products:** *Combustion may produce carbon monoxide, other undetermined oxides and fumes.*  
**Polymerization:** No **Conditions to Avoid:** *None known*

**SECTION 6 - HEALTH HAZARDS**

**Primary Routes of Entry:** Oral: Yes    **Carcinogenic Listing:** NTP: No  
 Inhalation: No    IARC: No  
 Skin Absorb.: No    ACGIH: No

**HMIS Rating:** Health: 2    **Flammability:** 1    **Reactivity:** 0

**Signs/Symptoms of Exposure:** *May cause severe eye irritation, with possible irreversible damage. Repeated skin contact may cause dermatitis, drying, defatting, etc. This product contains a metal sulfonate, which may have the potential to cause an allergic skin reaction. Inhalation of vapors or spray mists may cause respiratory irritation.*

**Emergency First Aid Procedures**

**Eye Contact:** *Flush with running water for 15 minutes, holding lid open to expose eye surface. Contact physician.*

**Skin Contact:** *Remove contaminated clothing and shoes. Wash with mild soap and water. Apply skin cream for irritation. Contact physician if irritation persists.*

**Inhalation:** *Remove to fresh air at once. Apply artificial respiration if necessary. Contact physician immediately.*

**Ingestion:** *Do not induce vomiting. Contact physician immediately.*

**Chronic Hazards:** *Health studies have shown that many chemicals pose human health risks which may vary from person to person. Intentional misuse by deliberate concentration and inhalation may be harmful or fatal. As a precaution, exposure to liquids or vapors should be minimized.*

**SECTION 7 - SPECIAL PRECAUTIONS/SPILL & LEAK PROCEDURES**

**Precautions for Storage and Handling:** *Keep containers closed when not in use. Do not use or store near open flame or strong oxidizers.*

**Other Precautions:** *Avoid breathing vapors or mists; prolonged or repeated skin contact.*

**Spill or Leak Precautions:** *Remove ignition sources. Dike and take up with absorbent material. Ensure adequate ventilation.*

**Waste Disposal Method:** *Comply with all applicable regulations.*

**SECTION 8 - SPECIAL PROTECTION & PRECAUTIONS**

**Respiratory Protection:** *None required in normal use.*

**Ventilation Type Required:** *Adequate to maintain level below established standards.*

**Local Exhaust:** Yes    **Rate:** >60 fpm    **Mech. (General)** No

**Gloves:** *Chemical resistant*

**Eye Protection:** *Face shield or safety glasses recommended.*

**Other Clothing/Equipment:** *None required in normal use.*

**Work/Hygienic Practices:** *Basic good housekeeping. Wash hands before eating or smoking. Smoke only in designated areas.*

**SECTION 9 - SHIPPING/LABELING INFORMATION**

**DOT ID Number:** *None assigned*  
**DOT Hazard Class:** *Not hazardous under DOT regulations*  
**DOT Shipping Name:** *None assigned*  
**DOT Precautionary Label:** *None required*  
**Packing Group:** *None assigned*  
**IMO/IATA ID Number:** *None assigned by IMO or IATA*  
**IMO/IATA Hazard Class:** *Not hazardous under IMO or IATA regulations*  
**IMO Shipping Name:** *None assigned*  
**IATA Shipping Name:** *None assigned*  
**IMO/IATA Precautionary Label:** *None required by IMO or IATA*  
**IMO/IATA Packing Group:** *None assigned by IMO or IATA*  
**IMO Page Number:** *Not applicable*  
**Marine Pollutant:** *No*

In Case of Transportation Emergency, Call Chemtrec 1-800-424-9300

<sup>1</sup> Standard for oil mist in air

<sup>2</sup> This component contains a blend of some or all of the following mineral oils:

64742-54-7	64742-65-0	64742-53-6	64741-89-5
64742-52-5	64742-58-1	64742-62-7	64741-97-5

**Abbreviations**

<b>NA</b>	<i>Not Applicable</i>	<b>mppcf</b>	<i>Million Parts per Cubic Foot</i>
<b>N AV</b>	<i>Not Available</i>	<b>ppm</b>	<i>Parts per Million</i>
<b>ND</b>	<i>Not Determined</i>	<b>mg/m<sup>3</sup></b>	<i>Milligrams per Cubic Meter</i>
<b>NE</b>	<i>None Established</i>	<b>CAS</b>	<i>Chemical Abstract Service</i>
<b>NTP</b>	<i>National Toxicology Program</i>	<b>SCBA</b>	<i>Self Contained Breathing Apparatus</i>
<b>IBP</b>	<i>Initial Boiling Point</i>	<b>fpm</b>	<i>Feet per Minute, Face Velocity</i>
<b>TCC</b>	<i>Tagliabue Closed Cup</i>		
<b>COC</b>	<i>Cleveland Open Cup</i>		
<b>IARC</b>	<i>International Agency for Research on Cancer</i>		
<b>OSHA</b>	<i>Occupational Safety and Health Administration</i>		
<b>ACGIH</b>	<i>American Conference of Governmental Hygienists</i>		

The data on this sheet represent typical values. Since application variables are a major factor in product performance, this information should serve only as a general guide. Valspar assumes no obligation or liability for use of this information. UNLESS VALSPAR AGREES OTHERWISE IN WRITING, VALSPAR MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. VALSPAR WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES. Your only remedy for any defect in this product is the replacement of the defective product, or a refund of its purchase price, at our option.

Valspar Corporation  
Fremont, MI USA

Prepared by: Steve Eckert  
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