

Material Safety Data Sheet

CRS-16

Complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200.

GOODSON
Tools and Supplies for Engine Builders
156 Galewski Drive • P.O. Box 847 • Winona, MN 55987-0847
Toll-Free 1-800-533-8010 • Local 507-452-1830 • www.goodson.com

DATE OF PREPARATION: February 23, 1999

1. IDENTIFICATION

Part No.: CRS-16
Description: Ceramic Motor Seal
Chemical Family: Sodium Silicate
Emergency Phone: 800-688-4005 (24 hours)

2. INGREDIENTS

<u>Ingredients</u>	<u>Wt. %</u>	<u>CAS No.</u>	<u>OSHA-PEL</u>	<u>ACGIH-TLV</u>	<u>Other Limit</u>
Sodium Silicate	>90%	1344-09-8	None	None	None
Bentonite	<2%	1302-78-9	None	None	None
Hi Fibe	<2%	14807-96-6	20 mpp/cf	15 mpp/cf	None
Molybdenum Disulfide	<.1%	1317-33-5	15 mg/m	10 mg/m	None
Carbon Black	<.1%	1333-86-4			

NO HAZARDOUS INGREDIENTS

3. PHYSICAL PROPERTIES

Boiling Point: 100°C
Vapor Pressure: Approx. 760mm
Vapor Density: Approx. 1
Solubility in Water: Yes
Appearance & Odor: Grey Liquid, no odor

Specific Gravity: Approx. 1.5
Percent Volatile by Volume: Insignificant
Evaporation Rate: n/a

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point: None
Extinguishing Media: None
Special Firefighting Procedures: Not Flammable
Unusual Fire and Explosion Hazards: None

5. HEALTH HAZARD DATA

Threshold Limit Value: n/a
Effects of Overexposure: Avoid contact with eyes or skin. Do not take internally.
Emergency and First Aid Procedure: If splashed on the skin, wash thoroughly with cool water. If splashed in the eyes, flush thoroughly for 15 minutes with cool water and consult a physician. If taken internally, give 3 or 4 glasses of milk or water. Do NOT induce vomiting. Call a physician immediately.

6. REACTIVITY DATA

Stability: Stable
Materials to Avoid: None
Hazardous Polymerization: Will not occur

Conditions to Avoid: None
Hazardous Decomposition Products: None

7. SPILL OR LEAK PROCEDURE

Steps to be taken in case material is released or spilled: Wash with water.
Waste Disposal Method: Dispose of all waste in accordance with federal, state and local regulations.

8. SPECIAL PROTECTION INFORMATION

Respiratory Protection: None needed

Ventilation: Not required

Protective Equipment: Safety glasses or goggles recommended

9. SPECIAL PRECAUTIONS

Precautions to be taken in Handling & Storing: Standard

Other Precautions: Use safety glasses or goggles when pouring to avoid splashing in eyes.