

## Material Safety Data Sheet

Peaks & Prairies, LLC  
P.O. Box 856  
Malta, MT 59538  
Phone: (406) 654-1872 Fax: (406) 654-1872

---

Trade Name: AG-40  
CAS NO: Mixture.  
Synonyms: None.  
Generic/ Chemical Name: Mixture.  
Product Type: Spray Bottle Lubricant.  
Preparation/ Revision Date: 11/15/05  
Transportation Emergency PH NO: 406-654-1872

NFPA Code: Health: 1 Fire: 1 Reactivity: 0  
HMIS Code: Health: 1 Fire: 1 Reactivity: 0

---

### Section 1 – Hazardous Ingredients

- This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA, IARC Monographs or National Toxicology Program.
- This material has no known hazards.

---

### Section 2 – Physical Data

---

Flash Point (°C): 212  
Viscosity @ 40°C: 129.9  
Viscosity @ 100°C: 22.9  
Viscosity Index: 207  
Pour Point (°C): -38  
Tackiness, Sticky Finger  
Test no. of strings): Multiple  
Biodegradability  
\*CEC – L-33-A-94: >90%  
Specific Gravity: 0.911  
Solubility in Water: Insoluble  
Appearance and Odor: yellow liquid, mild odor

---

### Section 3 – Fire Fighting Measures

---

Flash Point (typical):	212°C (COC)
Upper Flammable Limit:	Not Determined
Lower Flammable Limit:	Not Determined
Extinguishing Media:	CO <sub>2</sub> , dry chemical, alcohol foam. Water can be used to cool and protect exposed material.
Special Fire-Fighting Procedures:	Recommend wearing self-contained breathing apparatus. Water may cause splattering. Material will float on water.

---

### Section 4 – Health Hazard Data

---

Threshold Limit Value:	Contains vegetable oil. OSHA PEL of 5 mg per cubic meter. ACGIH STEL of 10 mg per cubic meter for mineral oil mists.
Effects of Overexposure:	May cause eye and skin irritation. Low order of toxicity.

---

### Section 5 – Emergency and First Aid Procedures

---

Oral:	DO NOT INDUCE VOMITING. If conscious, give 2 glasses of water. Get immediate medical attention.
Eye:	Flush with water at least 15 minutes. Get medical attention if eye irritation develops or persists.
Skin:	Wash with soap and water. Remove contaminated clothing. Get medical attention if irritation develops. Launder contaminated clothing before reuse.
Inhalation:	Remove exposed person to fresh air if adverse effects are observed. If breathing is labored, administer oxygen. If breathing has stopped, apply artificial respiration. If irritation persists or if toxic symptoms are observed, get medical attention.
Additional:	Note to physician: Treat symptomatically.

---

## Section 6 – Stability and Reactivity

---

Stability:	Material is normally stable at moderately elevated temperatures and temperatures.
Incompatibility:	Oxidizing agents.
Polymerization:	Will not occur.
Thermal Decomposition:	Smoke, carbon monoxide, aldehydes and other products of incomplete combustion.

---

## Section 7 – Spills or Leak Procedures

---

Steps to be taken in case material is spill or released:

Prevent entry into sewers and waterways.  
Pick up free liquid for recycle/disposal.  
Absorb small amounts on inert material for disposal.

Waste Disposal Method:

This material is non-hazardous for disposal under RCRA. Do not puncture or incinerate “Empty” or full cans. Disposal should be in compliance with federal, state, and local laws.

---

## Section 8 – Handling and Storage

---

Handling Procedures:

Keep containers closed when not in use.  
Wash thoroughly after handling.

Storage Procedures:

Store at temperatures below 120 °F. Avoid direct sources of heat and ignition. Keep out of reach of children.

---

## Section 9 – Exposure controls/ personal protection

---

Ventilation Procedures:	Use local exhaust ventilation to control mists or vapors. Additional ventilation or exhaust may be required to maintain air concentrations below recommended exposure limits.
Gloves protection:	Use nitrile or neoprene gloves.
Eye Protection:	Chemical goggles or face-shield.
Respiratory Protection:	Under normal use conditions, respirator is not required. Use NIOSH/MSHA approved disposable dust/mist mask if the recommended exposure limit is exceeded. Use self-contained breathing apparatus for entry into confined space, for other poorly ventilated areas and for large spill clean-up sites.
Clothing Recommendation:	Laundry contaminated clothing before reuse.

---

## Section 10- Transportation and Regulatory Information

---

Proper Shipping Name: Aerosol, Flammable  
Container size: 12oz  
DOT Classification: ORM-D  
DOT/ Markings: ORM-D  
DOT Hazard Class: 9.0  
Propellant: Carbon Dioxide  
SARA III Reportable Quantity: 25,000 lbs  
NFPA 30B Warehouse Classification: Level 1

---

The information presented herein has been compiled from sources considered to be dependable and is accurate to the best of Peaks & Prairies, LLC knowledge; however Peaks & Prairies, LLC makes no warranty whatsoever, expressed or implied, of MERCHANTABILITY or FITNESS FOR THE PARTICULAR PURPOSE, regarding the accuracy of such data or the result to be obtained from the use thereof. Peaks & Prairies, LLC assumes no responsibility for injury to recipient, third person, or for damage to any property and recipient assumes all such risks.

---