

**B2500, B2510, B2520**  
**Stop Leak Powder**

**Safety Data Sheet**

May be used to comply with  
OSHA's Hazard Communication Standard.  
29 CFR 1910.1200. Standard must be  
consulted for specific requirements.

**Section 1 - Identification**

**Supplier Details**

Manufacturer Name	The Berkebile Oil Company
Address	1216 Red Brant Road Somerset, PA 15501, PO BOX 715
Phone	814-443-1656
Email	info@berkebileoil.com
Fax	814-443-2873
Chemtrec Emergency Tel #	800-424-9300

**Section 2 – Hazard(s) Identification**

Respiratory or skin sensitization	Warning - dust nuisance mg/m <sup>3</sup>
Respirable dust air contaminant	Can cause irritation of eyes, respiratory tract
Skin sensitization	Mild irritant

**Section 3 - Composition/Information on Ingredients**

Hazardous Components (Specific Chemical Identity; Common Name(s))	
Aluminum CAS # 7429-90-5	EC# 231-072-3
Product contains less than 2 1/2 % aluminum. The remaining 97 1/2 % of the product ingredients (trade secret) are not considered hazardous under the Federal Hazard Communication Standard 29 CFR 1910.1200.	
Aluminum is subject to the reporting requirements of SARA 40 CFR 372: Aluminum (CAS # 7429-90-5 ) 2 1/2 % or less.	

**Section 4 – First Aid Measures**

Health Hazards (Acute and Chronic)	Can cause irritation of skin, eyes and respiratory tract as a nuisance dust. No chronic effects are known.
Emergency and First Aid Procedures	SKIN: Wash with soap and water. EYES: Flush with water for 15 minutes. INHALATION: Move to fresh air and get medical attention.

## Section 5 - Fire Fighting Measures

Hazardous Combustion Products	Aluminum oxide (before mixed)	Mix not combustible
Extinguishing Media	Water, foam, carbon dioxide, dry chemical.	
Special Fire Fighting Procedures	None	
Unusual Fire and Explosion Hazards	None known.	

## Section 6 – Accidental Release Measures

Steps to Be Taken in Case Material is Released or Spilled Avoid creating dust. Clean up with brooms and shovels. Put in dry container for disposal.
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## Section 7 – Handling and Storage

Precautions to Be taken in Handling and Storing Avoid creating dust. Store in cool, dry area in dry, closed containers.
Other Precautions Wear respiratory protection if there is a large amount of dust.

## Section 8 – Exposure Controls/Personal Protection

OSHA PEL 15 mg/m <sup>3</sup>	ACGIHTLV 10 mg/m <sup>3</sup>	Other Limits Recommended	N/A
Respiratory Protection (Specify Type) Normally not required. Use regular dust masks or NIOSH approved respirator.			
Ventilation	Local Exhaust	Normal	Special N/A
	Mechanical (General) <i>Normally not necessary.</i>	Other	N/A
Protective Gloves Not normally required.	Eye Protection Safety goggles if eye contact is possible.		
Other Protective Clothing or Equipment	None		
Work/Hygienic Practices	Wash with soap and water.		

## Section 9 – Physical and Chemical Properties

Flash Point (Method Used)	N/A	Flammable Limits	LEL	N/A	UEL	N/A					
Boiling Point	N/A	Specific Gravity (H <sub>2</sub> O = 1)			<1						
Vapor Pressure (mm Hg)	N/A	Melting Point			N/A						
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)			N/A						
Solubility in Water	Very slight										
Appearance and Odor	Silvery powder with very slight odor.										

## Section 10 – Stability and Reactivity

Stability	Unstable		Conditions to Avoid	None known.
	Stable	X		
Incompatibility (Materials to Avoid)	Acids and alkalies.			
Hazardous Decomposition or Byproducts	Aluminum oxide.			
Hazardous Polymerization	May Occur		Conditions to Avoid	None known.
	Will Not Occur X			

## Section 11 – Toxicological Information

Route(s) of Entry:	Inhalation? <input checked="" type="checkbox"/>	Skin? <input checked="" type="checkbox"/>	Ingestion? <input checked="" type="checkbox"/>
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
This product is not a known carcinogen as defined by NTP, IARC or OSHA.			
Signs and Symptoms of Exposure	Coughing and irritation of skin, eyes or respiratory tract.		
Medical Conditions Generally Aggravated by Exposure	Some pre-existing skin or respiratory conditions might be aggravated.		

## Section 12 – Ecological Information

Ecotoxicity:	N/A
Persistence and degradability:	N/A
Bioaccumulative potential:	N/A
Mobility in soil:	N/A
Other Adverse Effects:	N/A
No information available for this product.	

## **Section 13 – Disposal Considerations**

Waste Disposal Method  
Dispose of in accordance with all local, state and federal laws.

## **Section 14 – Transport Information**

UN Number: Not regulated  
UN proper shipping name: Not regulated  
Transport hazard class: Not regulated  
Packing group: N/A  
Environmental hazards: N/A  
Transport in bulk: N/A  
Special precautions: N/A

## **Section 15 – Regulatory Information**

No information available for this product.

## **Section 16 – Other Information**

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