

# MATERIAL SAFETY DATA SHEET



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## SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** CAP18™

**GENERAL USE:** Groundwater remediation.

**SYNONYMS AND ALTERNATE TRADE NAMES:** None.

**SUPPLIER:** DBI Remediation Products, LLC  
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## SECTION 2. COMPOSITION / INGREDIENTS

INGREDIENTS	CAS NUMBER	PERCENT
Mixed triacylglycerides, soybean oil	8001-22-7	100%

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## SECTION 3. CHEMICAL AND PHYSICAL PROPERTIES

<b>Hazardous Decomposition Products:</b>	None
<b>Incompatibility (Keep Away From):</b>	Strong oxidizing agents
<b>Toxic and Hazardous Ingredients:</b>	None
<b>Form:</b> Liquid	<b>Odor:</b> Bland
<b>Appearance:</b> Yellow Liquid	<b>Color:</b> Light Yellow
<b>Specific Gravity (water = 1):</b>	Less than 1 at 15°C
<b>Boiling Point:</b> Not available	<b>Melting Point:</b> 58°F
<b>Solubility in water (by weight %)</b>	Not soluble
<b>Volatile (by weight %)</b>	0 at 25°C
<b>Evaporation Rate:</b>	Not applicable
<b>Vapor Density (mm Hg at 20°C)</b>	Not applicable
<b>Vapor Density (air = 1)</b>	Not applicable
<b>pH (as-is):</b>	Not applicable
<b>Stability:</b>	Product is stable under normal conditions
<b>Viscosity SUS at 100°F:</b>	Not applicable

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## SECTION 4. FIRE AND EXPLOSION DATA

<b>Special Fire Fighting Procedures</b>	Self-contained breathing apparatus is recommended for firefighters. Apply water fog or gentle mist, heavy application on hot oil could cause foaming. Avoid contact with hot oil.
<b>Unusual Fire and Explosion Hazards</b>	None.
<b>Flashpoint</b>	Greater than 600°F (closed cup method)
<b>Flammable Limits %</b>	No data available
<b>Extinguishing Agents</b>	Dry chemical, waterfog, CO <sub>2</sub> , foam, or sand/earth. Closed containers exposed to fire may be cooled with water.

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## SECTION 5. HEALTH HAZARD DATA

All components are Generally Recognized As Safe under USDA guidelines.

<b>Chronic Effects of Overexposure</b>	This material does not contain any chemical listed as a carcinogen or potential carcinogen by OSHA
<b>Acute Toxicological Properties</b>	No data available.
<b>Emergency First Aid Procedures</b>	
<b>Eyes</b>	Flush with large amounts of water for at least 15 minutes. If irritation persists, call a physician.
<b>Skin Contact</b>	Not applicable
<b>Inhalation</b>	Not applicable
<b>Ingestion</b>	Not applicable

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## SECTION 6. SPECIAL PROTECTION INFORMATION

<b>Respiratory Protection</b>	None
<b>Protective Gloves</b>	Usually not needed
<b>Eye Protection</b>	Usually not needed
<b>Other Protective Equipment:</b>	None

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## SECTION 7. HANDLING OF SPILLS OR LEAKS

<b>Procedures for Clean-Up</b>	Shut off leak and dike up large spills. Absorb with an inert material such as earth, sand or vermiculite. Sweep up and dispose of in accordance with all applicable Federal, state, and local regulations.
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**Waste Disposal**

Dispose of in accordance with all applicable Federal, state, and local regulations.

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**SECTION 8. SPECIAL PRECAUTIONS**

**Handling and Storage**

Keep away from heat and flames. Do not store near strong oxidizing agents.

**Recommended Storage Temperatures**

65°F to 85°F

**Other Precautions**

Do not keep soiled rags or other absorbent type materials under high temperature and or closed conditions in the presence of oxygen.

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**SECTION 9. OTHER INFORMATION**

**NFPA Ratings**    Health = 0    Flammability = 1    Reactivity = 0    Special = None

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