

# Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1010 1200 Standard must be consulted for specific requirements.

Quick Identifier - Common  
**Black Pepper  
Essential  
302-7467**

## SECTION 1

**MAJESTIC MOUNTAIN SAGE  
918 WEST 700 NORTH STE 104  
LOGAN UT 84321**

Emergency Phone:  
(435) 755-0863

National Paint & Coatings Association/HMIS Ratings:  
*Health - 1, Flammability - 2, Reactivity - 0, Protective Equipment - B*  
Minimal - 0, Slight - 1, Moderate - 2, Serious - 3, See Section 8-C

Date Prepared:  
03-24-2004

## SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Haz List	Hazardous Components Chemical & Common Names	OSHA PEL	ACGIH STEL	NFPA	% Optional	CAS No.
	Black Pepper Oil					8006-82-4

## SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: <i>UNKNOWN</i>	Specific Gravity @ 20°C: <i>0.8670</i>	Vapor Pressure (mm Hg): <i>UNKNOWN</i>
Vapor Density (Air = 1): <i>UNKNOWN</i>		
Solubility in Water <i>Insoluble</i>	Reactivity in water: <i>None</i>	
Appearance/Color/Odor: <i>Clear colorless to yellow liquid having the odor and taste of black pepper</i>		

## SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: <i>122°F</i>	Method Used: <i>TCC</i>	Flammable Limits in Air by Volume LEL Lower: <i>Unknown</i> UEL Upper: <i>Unknown</i>
Auto Ignition Temperature: <i>Unknown</i>	Extinguishing Media: <i>Foam Carbon Dioxide or Dry Chemical</i>	
Special Fire Fighting Procedures: <i>Closed Drums Exposed to Fire Should Be Cooled by a Water Spray to Avoid Pressure Buildup</i>		
Unusual Fire and Explosion Hazards: <i>None</i>		

## SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability: *Unstable*  
*Stable* ✓

Conditions to Avoid: *None*

Incompatibility (Materials to Avoid): *Strong Oxidizing Agents*

Hazardous Decomposition Products: *Carbon Monoxide or Dioxide upon burning*

Hazardous Polymerization:  
*May Occur*  
*Will Not Occur* ✓

## SECTION 6 - HEALTH HAZARDS

1. Acute - *Not Established*

2. Chronic - *Not Established*

Signs and Symptoms of Exposure: *Reddening and burning sensation on skin. Dizziness on inhalation.*

Medical Conditions Generally Aggravated by Exposure: *Unknown*

Chemical listed as Carcinogen or Potential Carcinogen

National Toxicology Program  
Yes  
No ✓

I.A.R.C. Monographs  
Yes  
No ✓

OSHA  
Yes  
No ✓

Emergency and First Aid Procedures See Below

ROUTES OF ENTRY

1. Inhalation: *Remove victim from contaminated area. Call a physician. If not breathing begin resuscitation procedures promptly.*

2. Eyes: *Flush Eyes with running water for at least 15 minutes. Call a physician.*

3. Skin: *Wash with soap and water. Call a physician if there is any evidence of irritation or burning. Wash clothes before reuse.*

4. Ingestion: *Administer water or milk to dilute. Call a physician.*

## SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be taken in handling and storage:

*Keep away from heat and open flame. Use with Adequate ventilation. Avoid exposure to vapors. Direct contact causes irritation of the eyes and skin. Avoid contact with eyes, skin and clothing. Wash thoroughly.*

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

*Dike spill and pump into salvage containers.*

Waste disposal methods (consult Federal, State, and Local regulations):

*Incinerate by injection into an open furnace. Disposal must comply with Local, State, and Federal regulations.*

## SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specific Type):

*Use a NOISH/MESA approved respirator in confined or poorly ventilated areas.*

Ventilation:

Local Exhaust: Yes      Mechanical (General): Yes      Special: N/A      Other N/A

Protective Gloves: *Neoprene or Buna N*

Eye Protection: *Chemical Goggles*

Other Protective Clothing & equipment: *None*

Work/Hygienic Practices:

*Always wash hands thoroughly after working with this product*

No warranty of product is expressed or implied.  
Testing to determine suitability in end user's product is the sole responsibility of the end user.