

# MATERIAL SAFETY DATA SHEET

May be used to comply with OSHA's Hazard Communication Standard, 29CFR 1910-1200.  
Standard must be consulted for specific requirements.

Section I Product and Company Identification				
<b>Product Name</b>	Sloan's Liniment			
<b>Catalog No(s).</b>	6829-000	<b>Date Prepared</b>	<b>Revision</b>	
		11/4/04	New	
<b>Manufacturer/ Address</b>	Lee Pharmaceuticals 1434 Santa Anita Avenue South El Monte, CA 91733			
<b>Emergency Telephone Numbers</b>	Office: (800) 950-5337 24-hour: (800) 535-5053			
<b>Chemical Name and Synonyms</b>		<b>Chemical Family</b>	<b>CAS No.</b>	<b>Molecular Formula</b>
Mixture		None	None	None
Section II Ingredients				
HAZARDOUS INGREDIENTS			OTHER INGREDIENTS	
<b>Component</b>	<b>%</b>	<b>Threshold Limit Value (units)</b>		
Oil of Turpentine	47%			
Capsaicin	0.025%			
Section III Physical Data				
<b>Boiling Point (°F)</b>	168°C	<b>Specific Gravity</b>	0.8600	
<b>Vapor Pressure (mm Hg)</b>	4.0 mmHg at 80°C	<b>Percent Volatile by Volume (%)</b>	Not established	
<b>Vapor Density (Air = 1)</b>	5	<b>Evaporation Rate (Water = 1)</b>	<1	
<b>Solubility in Water</b>	Insoluble	<b>Other</b>		
<b>Appearance and Odor</b>	Clear, brown liquid			
Section IV Fire and Explosion Hazard Data				
<b>Flash Point</b>	Not established	<b>Flammable Limits by Volume (%)</b>	<b>Lower</b>	<b>Upper</b>
			ND	ND
<b>Fire Extinguishing Media</b>	Water fog, alcohol foam, CO <sub>2</sub> , dry chemical			
<b>Special Firefighting Procedure</b>	Utilize NIOSH/MSHA approved positive pressure breathing apparatus. Cool containers exposed to flame with water.			
<b>Unusual Fire and Explosion Hazards</b>	None			

<b>Section V Health Hazard Data</b>				
<b>Routes of Entry</b>	<b>Inhalation</b>		<b>Eyes</b>	<b>Skin</b>
	x		x	x
<b>Health Hazards (Acute or Chronic)</b>	None determined			
<b>Signs and Symptoms of Exposure</b>	Eye contact may result in irritation. Vapors may irritate throat and lungs. Repeated or prolonged skin contact may produce slight irritation.			
<b>Carcinogenicity</b>	<b>NTP?</b>		<b>IARC Monographs?</b>	<b>OSHA?</b>
	No		No	No
<b>Medical Conditions Generally Aggravated by Exposure</b>	None determined			
<b>Emergency and First Aid Procedures</b>	Eye Contact: Flush eyes with water for 15 minutes. Skin Contact: If overexposed, wash with soap and water. Ingestion: Product not intended for ingestion. If accidentally swallowed, contact physician immediately. Inhalation: Move person to well-ventilated area and follow normal first aid procedures.			
<b>Section VI Reactivity Data</b>				
<b>Stability</b>	<b>Stable</b>	x	<b>Conditions to Avoid</b>	None determined
	<b>Unstable</b>			
<b>Incompatibility (Materials to Avoid)</b>	Strong oxidizing agents			
<b>Hazardous Decomposition Products</b>	May form carbon monoxide and/or dioxide upon burning.			
<b>Hazardous Polymerization</b>	<b>May Occur</b>		<b>Conditions to Avoid</b>	
	<b>Will Not Occur</b>	X		
<b>Section VII Spill or Leak Procedures</b>				
<b>Steps to be Taken in Case Material is Released or Spilled</b>	Small spills: Wipe with paper rags and place contaminated items in closed metal waste container. Large spills: Use non-flammable absorbent.			
<b>Waste Disposal Method</b>	In accordance with Federal, State, and Local Regulations.			
<b>Section VIII Special Protection Information</b>				
<b>Respiratory Protection (Specify Type)</b>	Avoid casual breathing.			
<b>Ventilation</b>	<b>Local Exhaust</b>	x	<b>Special</b>	Explosion proof exhaust preferred.
	<b>Mechanical (General)</b>		<b>Other</b>	
<b>Protective Gloves</b>	Yes		<b>Eye Protection</b>	OSHA approved
<b>Other Protective Equipment</b>				
<b>Section IX Special Precautions</b>				
<b>Precautions to be Taken in Handling and Storage</b>	Store in tightly sealed containers in cool dry area. Avoid exposing to temperatures above 35°C.			
<b>Other Precautions</b>	None determined			