

## MATERIAL SAFETY DATA SHEET

Section I – Product Information			
Product Name or Identity:	DRAWING SALVE (ICTHAMOL)		
Manufacturer's Name:	Neogen Corporation	Emergency Phone No.	859 254 1221
	944 Nandino Blvd.	Fax No.:	859 255 5532
	Lexington, KY 40511	e-mail:	<a href="mailto:inform@neogen.com">inform@neogen.com</a>
Date Prepared or Revised: 11/15/05			

Section II – Hazardous Ingredients / Identity Information			
Hazardous Components (Specific Chemical Identity: Common Names)	OSHA PEL (Permissible Exposure Limits)	ACGIH TLV (Threshold Limit Value)	Toxicity Data LD <sub>50</sub>
DARK SULFONATED SHALE OIL			
AMMONIUM SALT			

Section III – Physical Characteristics	
Boiling Point: N/A	Specific Gravity (H <sub>2</sub> O = 1):
Vapor Pressure (mm Hg.):	Melting Point:
Vapor Density (AIR = 1):	Evaporation Rate (Butyl Acetate = 1):
Solubility in Water: MISCIBLE WITH WATER	
Appearance and Odor: BLACK/BROWN VISCOUS LIQUID	

Section IV – Fire and Explosion Hazard Data	
Flash Point ( <i>Method Used</i> ):	Flammable Limits: LEL (Lower Explosive Limit) - N/A UEL (Upper Explosive Limit) - N/A
Extinguishing Media: FOAM, DRY POWDER, CARBON DIOXIDE	
Special Fire Fighting Procedures: DO NOT INHALE COMBUSTION GASES, USE BREATHING APPARATUS	
Unusual Fire and Explosion Hazards: IN THE EVENT OF FIRE, SULPHUR DIOXIDE, AMMONIA AND NITROGEN OXIDES CAN BE RELEASED.	

Section V – Reactivity Data			
Stability	Unstable		Conditions to Avoid:
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> ): PRECIPITATION OCCUR WITH POLYVALENT CATIONS AND STRONG STRONG ACIDS, RESPECTIVELY			
Hazardous Decomposition or Byproducts: NONE IN CASE OF DETERMINATION-CONFORMABLE USE.			
Hazardous Polymerization	May Occur		Conditions to Avoid:
	Will Not Occur	X	

**Section VI – Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (Acute and Chronic)			
Carcinogenicity: NTP? (National Toxicology Program)	IARC Monographs? (International Agency for Research in Cancer)	OSHA Regulated?	
Signs and Symptoms of Exposure:			
Medical Conditions Generally Aggravated by Exposure:			
Emergency / First Aid Procedures	Ingestion: RINSE OUT MOUTH AND GIVE PLENTY OF WATER TO DRINK. OBTAIN MEDICAL ATTENTION		
	Inhalation: ENSURE SUPPLY OF FRESH AIR		
	Eye Contact: IRRITATING TO EYES. WASH THOROUGHLY FOR AT LEAST 10 MINUTES WITH WATER. CONSULT A DOCTOR IF EYE IRRITATION PERSISTS		
	Skin Contact: IN CASE OF CONTACT WITH SKIN WASH OFF IMMEDIATELY WITH PLENTY OF WATER AND APPLY SUBSEQUENTLY SKIN CARE. REMOVE CONTAMINATED SOAKED CLOTHING IMMEDIATELY AND DISPOSE OF SAFELY		

**Section VII – Precautions for Safe Handling and Use**

Accidental Release Measures: PICK UP WITH ABSORBENT MATERIAL, DO NOT DISCHARGE INTO DRAINS. USE PERSONAL PROTECTIVE CLOTHING. KEEP PEOPLE AWAY AND STAY ON THE UPWIND SIDE.
Waste Disposal Method: THE DISPOSAL AGENCY MUST BE CONSULTED FOR SUITABLE TREATMENT (DISPOSAL)
Handling and Storage: DO NOT STORE WITH FOODSTUFFS. KEEP CONTAINER TIGHTLY CLOSED.
Other Precautions: HARMFUL TO AQUATIC ORGANISMS. IN CASE OF LONG-TERM TRANSPORTATION OR LONG-TERM STORAGE THE PRODUCT SHOULD BE PROTECTED FROM SUN AND OVER HEATING.

**Section VIII – Control Measures**

Respiratory Protection (Specify Type):		
Ventilation	Local Exhaust:	Special:
	Mechanical (General):	Other:
Protective Gloves: SUITABLE GLOVES	Eye Protection: SAFETY GLASSES	
Other Protective Clothing or Equipment:		
Work / Hygienic Practices: DO NOT EAT, DRINK OR SMOKE.		

This document is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. Neogen Corporation shall not be held liable for any damage resulting from handling or from contact with the above product. These suggestions should not be confused with state, municipal or insurance requirements, and constitute NO WARRANTY.