

Material Safety Data Sheet

Hazard Rating		
4 – Extreme	Health	0
3 – High	Flammability	0
2 – Moderate	Reactivity	0
1 – Slight		
0 – Insignificant		

I. General Information

Product Type	Dry Film Drawing Compound	Trade Name	DRY LUBE
Chemical Family	Borax	Formula	Trade Secret
Manufacturer			
Manufacturer's Address		Manufacturer's Phone Number	
		Emergency Phone Number	
Proper DOT Shipping Name	Compound, Cleaning, Dry, NOI, Class 55, NMFC 48581	DOT Hazard Classification	Non-Hazardous

II. Ingredients

Principal Hazardous Components	Percent	Threshold Limit Value (units)
Non-Hazardous Mixture of Borax, Carbonate, Soap and Dispersants	100%	N/A

III. Physical Data

Boiling Point(°F)	N/A	Specific Gravity(H ₂ O=1)	N/A
Vapor Pressure (mm Hg.)	N/A	Percent Volatile By Volume (%)	N/A
Vapor Density (Air = 1)	N/A	Evaporation Rate (_____ = 1)	N/A
Solubility in Water	Soluble	pH	9.0 – 10.0 {5% Solution}
Appearance & Odor	Light Yellow. Characteristic odor.		

IV. Fire & Explosion Hazard Data

Flash Point (Test Method)	N/A	Auto Ignition Temperature	N/A
Flammable Limits	N/A	LEL	N/A
		UEL	N/A
Extinguishing Media	N/A		
Special Fire Fighting Procedures	N/A		
Unusual Fire & Explosion Hazards	N/A		

V. Health Hazard Data

Threshold Limit Value	N/A	OSHA Threshold Limit Value	N/A	ACGIH Threshold Limit Value	N/A
Carcinogen - NTP Program	N/A			Carcinogen - IARC Program	N/A
Symptoms of Exposure Possible mild irritation on susceptible persons in rare cases with prolonged exposure. Do not take internally.					
Medical Conditions Aggravated By Exposure	N/A				
Primary Route(s) of Entry () Skin Contact (X) Eye Contact (X) Ingestion () Inhalation () Skin Absorption					
Emergency First Aid	Wash well with water the affected area. If swallowed, drink quantities of water or milk. See physician.				

VI. Reactivity Data

Stability		Unstable	Conditions to Avoid	N/A
	X	Stable		
Incompatibility	None		Materials to Avoid	Strong Oxidants
Hazardous Polymerization		May Occur	Conditions to Avoid	N/A
	X	Will Not Occur		
Hazardous Decomposition Products	None			

VII. Environmental Protection Procedures

Spill Response	Sweep dry powder or flush liquid to sewer
Waste Disposal Method	Normal waste treatment

VIII. Special Protection Information

Eye Protection	Goggles	Skin Protection	Rubber gloves
Respiratory Protection (Specific Type)	Not required	Ventilation Recommended	Not required
Other Protection	N/A		

IX. Special Precautions

Hygienic Practices in Handling & Storage	No special precautions
Precautions For Repair & Maintenance Of Contaminated Equipment	Consult Sections V & VIII to insure safe procedures.
Other Precautions	N/A