Dm 3262 Tyle

REC'D DEC 15 1987

U.S. DEPARTMENT OF LABOR
Occupational Safety and Health Administration

Form Approved
OMB No. 44 R1381

MATERIAL SAFETY DATA SHEET

Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

SECTION I

MANUFACTURER'S NAME: ELECTROFILM, INC.	EMERGENCY TELEPHONE NO.: (805)257-2240, 0730-1600 HRS.
ADDRESS (Number, Street, City, State, and ZIP Code): 27727 AVENUE SCOTT, VALENCIA, CA 91355, FSCM 85932, C. BIGGAR	
CHEMICAL NAME AND SYNONYMS: N/A	TRADE NAME AND SYNONYMS: LUBE-LOK 2396 DILUTE
CHEMICAL FAMILY: Sodium Silicate/C/MoS_2	FORMULA: N/A

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS		%	TLV (Units)	ALLOYS AND METALLIC COATINGS N/A	%	TLV (Units)
PIGMENTS	MoS_2 + Graphite	25.	10 mg/m³ Air	BASE METAL		
CATALYST	N/A			ALLOYS		
VEHICLE	Sodium Silicate	5.	10 mg/m³ Air	METALLIC COATINGS		
SOLVENTS	Water	70.	N/A	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES	N/A			OTHERS		
OTHERS	N/A					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES N/A	%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	Approx.	212.(100°C)	SPECIFIC GRAVITY (H_2O=1)	1.24
VAPOR PRESSURE (mm Hg.)	Approx.	20.	PERCENT, VOLATILE BY VOLUME (%)	70.
VAPOR DENSITY (AIR=1)	Approx.	1.2	EVAPORATION RATE (BuAc. =1)	.36
SOLUBILITY IN WATER		Appreciable		
APPEARANCE AND ODOR	Dark Gray - Odorless			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A	FLAMMABLE LIMITS	Lel: N/A	Uel: N/A
EXTINGUISHING MEDIA: N/A			
SPECIAL FIRE FIGHTING PROCEDURES: N/A			
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A			

(Continued on reverse side)

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SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: 10. mg./m³ of air.

EFFECTS OF OVEREXPOSURE: Eye and skin contact irritating.

EMERGENCY AND FIRST AID PROCEDURES: Immediately flush eyes with warm water for a minimum of 15 minutes. Flush skin with water.

SECTION VI - REACTIVITY DATA

STABILITY			CONDITIONS TO AVOID
	UNSTABLE		
	STABLE	X	Avoid contact over long periods with aluminum, tin, lead and zinc.

INCOMPATABILITY (Materials to avoid): Acid

HAZARDOUS DECOMPOSITION PRODUCTS: With above metals, hydrogen is evolved - flammable.

HAZARDOUS POLYMERIZATION			CONDITIONS TO AVOID
	MAY OCCUR		
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Less than 100. gal.: Mop up and flush to sewer with plenty of water. Greater than 100. gal.: Isolate, dike and store. Dispose of at legal site.

WASTE DISPOSAL METHOD: As above.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type): Use NIOSH mist respirator

VENTILATION		
LOCAL EXHAUST: Not necessary	SPECIAL: N/A	
MECHANICAL (General): Any	OTHER: N/A	

PROTECTIVE GLOVES: Rubber

EYE PROTECTION: Chemical goggles

OTHER PROTECTIVE EQUIPMENT: Face shield

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Be aware of alkaline nature. Wash thoroughly after handling, normal storage OK.

OTHER PRECAUTIONS: N/A

GPO 934-890

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E/M Corporation

E/M CORPORATION
6940 FARMDALE AVE.
NORTH HOLLYWOOD, CA 91605
FACSIMILE NUMBER: 818/503-0998

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