Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be Consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration (Non-Mandatory Form) Form Approved OMB No. 1218-0072

IDENTITY (As Used on Label and List) Metron Lube		Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.		
Section I				
Manufacturer's Name Metron Marker, Division of		Emergency Telephone Number 858-755-4477		
Address (Number, Street, METRON OPTICS, Inc.		Emergency Telephone Number 858-755-4752		
809 Academy Drive		Date Prepared (mm-dd-yy) 08/99 — Rev.03-2024		
Solana Beach, CA 92075—USA		Signature of Preparer (Optional)		
SECTION II —Hazardous Ingredients/Ide	ntity Informa	tion		
Hazardous Components (Specific Chemical Identity; Common Name(s)	OSHA PEL	ACGIH-TLV	Other Limits (Recommended)	% (Optional)
Polyglycol 95% + : synthetic high-mole				
SECTION III — Physical/Chemical Charac	teristics			
Boiling Point	150° C	Specific Gravity (H O = 1) 100		100
Vapor Pressure (mm 20° C/100° C	18/55	Melting Point		
Vapor Density (AIR = 1)	,	Evaporation Rate (Butyl Acetate = 1)		
Solubility in Water 0.18%				
Appearance and Odor				
SECTION IV—Fire and Explosion Hazard	Data			
Flash Point (Method Used) 230° C (ASTM)		le Limits	LEL	UEL
Extinguishing Media	I			
Special Fire Fighting Procedures Like normal synthetic	oils			
Unusual Fire and Explosion Hazards				

Stability Unstable Conditions to Avoid Stable NL/A				
Stable NI/A	Conditions to Avoid			
X N/A				
Incompatibility (Materials to Avoid) Not known				
Hazardous Decomposition or Byproducts				
Hazardous May Occur Conditions to Avoid				
Polymerization Will not Occur X N/A				
SECTION VI —Health Hazard Data				
Route(s) of Entry: Inhalation? N/A Skin? N/A Ingestion? Not Known				
Health Hazards (Acute and Chronic) None known				
Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?				
Signs and Symptoms of Exposure				
Medical Conditions Generally Aggravated by Exposure				
Emergency and First Aid Procedures				
Eyes: Flush with water				
SECTION VII — Precautions for Safe Handling and Use				
Step to Be Taken in Case Material is Released or Spilled Like mineral oil or synthetic oils				
Waste Disposal Method Dispose of in accordance with Federal, State, and Local regulations.				
Precautions to Be Taken in Handling and Storing Like all normal lubrication oils				
Other Precautions Soluble in acetone or isopropyl alcohol				
SECTION VIII —Control Measures				
Respiratory Protection (Specify Type) N/A				
Ventilation Local Exhaust N/A Special N/A	Special N/A			
Mechanical (General) N/A Other N/A	Other N/A			
Protective Gloves No special requirements Eye Protection No special requirements				
Other Protective Clothing or Equipment No special requirements				
Work/Hygienic Practices Wash hands before eating				