

MATERIAL SAFETY DATA SHEET

EPOLIGHT™ 7373

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

QUICK IDENTIFIER

Common name: (used on label and list)

SECTION 1 - WELDING DYE - EPOLIGHT™ 7373

Manufacturer's

Name	EPOLIN, INC.		
Address	358-364 Adams Street	Emergency Telephone No.	(973) 465-9495
City, State and ZIP	Newark, New Jersey 07105	Other Information Calls	(973) 465-9495
Signature of Person Responsible for Preparation (Optional)		Date Prepared	09/09/2005

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Hazardous Component(s) (Chemical & Common name(s))	OSHA PEL.	ACGIH TLV	Other Exposure Limits	% (Optional)	CAS NO.
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The specific chemical identity is being withheld as a trade secret

Proprietary

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point	N/A	Specific Gravity(H ₂ O=1)	N/A	Vapor Pressure(mm Hg)	N/A
	Vapor Density (Air=1)	N/A			
Solubility in Water	Insoluble	Reactivity in Water	None		
Appearance	Green Powder	Melting Point	N/A		

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point	N/A	Method F. C. Used	Flammable Limits in Air % by Volume	LEL Lower	N/A	EL Upper
Auto-Ignition Temperature	N/A		Extinguisher Media	Use water, CO ₂ , or dry chemical to extinguish fire		
Special Fire Fighting Procedures	Wear self contained, positive pressure breathing apparatus. Dust may be explosive when mixed with air.					
	Use full protective clothing.					
Unusual Fire and Explosion Hazards	Nothing more than conventional fine organic powders.					

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)**(Epolight™ 7373)**

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions to avoid	Heat & High Humidity
Incompatibility (Materials to Avoid)	Amines, Acids, Bases and Glass Containers		
Hazardous Decomposition Products	Thermal decomposition may produce CO, CO ₂ , NH ₃ and/or Oxides Nitrogen, Fluorides		
Hazardous Polymerization	May Occur <input type="checkbox"/> Will Not Occur <input checked="" type="checkbox"/>	Conditions to avoid	None Known

SECTION 6 - HEALTH HAZARDS - SIMILAR PRODUCTS HAVE THE FOLLOWING PROPERTIES

1. Acute LD50>5,000mg/kg	2. Chronic N/A				
Signs and Symptoms of Exposure	N/A				
Medical Conditions Generally Aggravated by Exposure	N/A				
Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	OSHA Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Emergency and First Aid Procedures	Eyes - Flush with water, get medical attention Inhalation - Remove to fresh air, get medical attention				
ROUTES OF ENTRY	1. Inhalation	Not likely a route of exposure			
	2. Eyes	May cause localized, reversible irritation			
	3. Skin	No			
	4. Ingestion	No			

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions to be Taken in Handling and Storage	Engineering controls are not usually necessary if good hygiene practices are strictly followed. Respiratory protection is generally not required during normal operations. Wear the following as necessary to prevent skin contact; work pants, long sleeves, work shirt and impervious gloves.
Other Precautions	N/A
Steps to be Taken in Case Material is Released or Spilled	Sweep up and place in waste disposal container. Flush area with water.
Waste Disposal Methods (Consult federal, state, and local regulations)	Disposal must be made with a qualified waste hauler and disposer. This should be done according to government regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type)	Maintain good housekeeping to control dust.							
Ventilation	Local Exhaust	Yes	Mechanical (General)	Yes	Special	No	Other	No
Protective Gloves	Rubber Gloves		Eye Protection		Chemical Safety Goggles			
Other protective Clothing or Equipment	N/A							
Work/Hygienic Practices	Engineering controls are not usually necessary, if good hygiene practices are followed							

IMPORTANT - Do not leave any blank spaces. If required information is unavailable, unknown, or does not apply, so indicate.