

MATERIAL SAFETY DATA SHEET**WR 8944****PRODUCT INFORMATION**

Product Name: WR 8944
General/Generic Name: MOLYBDENUM INDICATOR POWDER
Product Use: LABORATORY REAGENT
TDG Hazard Classification: NOT REGULATED LIMITED QUANTITY
WHMIS Classification: NOT REGULATED

Vendor Name & Address: HOOD CHEMICAL
295 ALLIANCE ROAD #14
MILTON ON L9T 4W8
TEL: 905-876-0707

HAZARDOUS INGREDIENTS

Ingredient	%W/W	TLV	CAS NO.	LD50	LC50
NOT WHMIS REGULATED					

PHYSICAL DATA

Physical State: POWDER
Appearance & Odour: PURPLE POWDER, NO ODOUR
Odour Threshold: ND
Specific Gravity: 3.1
Vapor Pressure: NA
Vapor Density: NA
Evaporation Rate: NA
Initial Boiling Point: NA
pH: NA
Water Solubility: COMPLETE
Freezing Point: NA

FIRE OR EXPLOSION HAZARD

Flash Point: NONE
Flammable Limits: NONE
Auto-Ignition Temp: NONE
Extinguishing Media: NONE
Special Firefighting Procedure: NONE
Explosion Data: NONE APPLICABLE
Hazardous Combustion Products: NONE

REACTIVITY DATA

Stability: STABLE
Incompatibility: NONE THAT CAUSE HAZARDS
Hazardous Decomposition Products: NONE
Hazardous Polymerization: NONE
Conditions to Avoid: NONE THAT CAUSE HAZARDS

TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	ND
Effects of Acute Exposure:	NONE
Skin Contact:	NONE
Skin Absorption:	NONE
Eye Contact:	TRANSIENT IRRITATION
Inhalation:	IRRITATION TO MUCOUS MEMBRANES
Ingestion:	NONE
Effect of Chronic Exposure:	NONE
Irritancy of Product:	MILD IRRITANT TO SKIN AND EYES
Carcinogenicity:	ND
Sensitization to Material:	NONE
Reproduction Toxicity	ND
Teratogenicity:	ND
Mutagenicity:	ND

PREVENTATIVE MEASURES

Protective Equipment To Be Used:	USUALLY NONE REQUIRED
Respiratory Protection:	IF ATOMIZATION OCCURS
Ventilation:	NORMAL AIR FLOW
Protective Gloves:	USUALLY NONE REQUIRED
Eye Protection:	SAFETY GLASSES
Other Protective Measures:	APRONS

SPILL OR LEAK PROCEDURES:

Steps To Be Taken In Case Material Is Released or Spilled: CONTAIN SPILL, ABSORB ONTO INERT MATERIAL

Waste Disposal Information:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL GOVERNMENT REGULATIONS

Handling and Storage Conditions:

KEEP CONTAINERS UPRIGHT IN A COOL, DRY PLACE; KEEP CONTAINERS CLOSED WHEN NOT IN USE.

FIRST AID MEASURES

Skin Contact:	WASH WITH SOAP AND WATER
Eye Contact:	RINSE THOROUGHLY WITH WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS CONSULT PHYSICIAN.
Inhalation:	REMOVE TO FRESH AIR
Ingestion	DRINK PLENTY OF WATER, INDUCE VOMITING

PREPARATION INFORMATION

Prepared by:	LAB PERSONNEL
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