

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WR8262
General Generic Name: X-O INDICATOR POWDER
Product Use: LABORATORY REAGENT
TDG Hazard Classification: NOT REGULATED LIMITED QUANTITY
WMIS Classification: NOT REGULATED

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

HAZARDOUS INGREDIENTS

Ingredient	%W/W	TLV	CAS. NO.	LD50	LC50
XYLENOL ORANGE	0.1 to 1.0	ND	3618-43-7	ND	ND

PHYSICAL DATA

Physical Data: POWDER
Appearance & Odour: PURPLE POWDER, NO ODOUR
Odour Threshold: ND
Specific Gravity: 3.1
Vapour Pressure: NA
Vapour 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

PREVENTIVE MEASURES

Protective Equipment To Be Used:	USUALLY NONE REQUIRED
Respiratory Protection:	IF ATOMIZATION OCCURS
Ventilation:	NORMAL AIR FLOW
Protective Gloves:	UNUSUALLY 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
<u>Waste Disposal Information:</u>	DISPOSE OF IN ACCORDANCE WITH ALL LOCAL PROVINCIAL AND FEDERAL GOVERNMENT RULES
<u>Handling and Storage Conditions:</u>	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

Date Revised:	JANUARY 2016	NA	Not Applicable
Prepared by:	Lab Personnel	ND	No Data Available
Phone:	905-876-0707	NE	None Established
		NR	Not Regulated