

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WC8302

General/Generic Name: POLYQUAT BIOCID
Product Use: CONTROL AQUATIC GROWTHS
TDG Hazard Classification; NOT REGULATED
WHMIS Classification; NOT REGULATED
P.C.P. REGISTRATION # 24228

Vendor Name & Address: HOOD CHEMICAL
295 ALLIANCE ROAD #14
MILTON ON L9T 4W8

HAZARDOUS INGREDIENTS

Ingredients	%W/W	TLV	CAS. NO.	LD50	LC50
POLY(OXYETHYLENE DIMETHYLIMINO) ETHYLENE (DIMETHYLIMINO) ETHYLENE DICHLORIDE)	10-40	NA	31075-24-8	3690mg/Kg	NA

PHYSICAL DATA

Physical State: LIQUID
Appearance & Odour: CLEAR YELLOW LIQUID, ODOURLESS
Odour Threshold: NA
Specific Gravity: 1.02
Vapour Pressure: 18 mm
Vapour Density: 2 GR/LITRE
pH: 7
Evaporation Rate: ND
Initial Boiling Point: 100°C
Water Solubility: COMPLETE
Freezing Point: 0°C

FIRE OF EXPLOSION HAZARD

Flash Point: NONE
Flammable Limits: NA
Auto-Ignition Temp: NA
Extinguishing Media: NA
Special Firefighting Procedure: NA
Explosion Data: NA
Hazardous Combustion Products: OXIDES OF CARBON AND SULFUR

REACTIVITY DATA

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

TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	ND
Effects of Acute Exposure:	ND
Skin Contact:	PRACTICALLY NONE
Skin Absorption:	NO
Eye Contact:	SOAP LIKE STING
Inhalation:	IRRITATION OF MUCOUS MEMBRANES
Ingestion:	G.I. TRACT UPSET
Effects of Chronic Exposure:	NONE KNOWN
Irritancy of Products:	MILD IRRITANT
Carcinogenicity:	ND
Sensitization to Material:	ND
Reproduction Toxicity:	ND
Teratogenicity:	ND
Mutagenicity:	ND

PREVENTATIVE MEASURES

Protective Equipment To Be Used:	NONE UNDER USUAL CONDITIONS
Respiratory Protection:	NOT REQUIRED
Ventilation:	NORMAL AIR FLOW
Protective Gloves:	NOT REQUIRED
Eye Protection:	SAFETY GLASSES
Other Protective Measures:	NOT REQUIRED

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 Condition:

STORE IN 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
Inhalation:	REMOVE TO FRESH AIR
Ingestion:	DRINK LARGE QUANTITY OF FLUIDS

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