

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WM8676
General/Generic Name: CLOSED LOOP INHIBITOR
Product Use: WATER CONDITIONER
TDG Hazard Classification: NOT REGULATED
WHMIS Classification: D,2B

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

HAZARDOUS INGREDIENTS

| Ingredient | % W/W | TLV | CAS. NO. | LD50 | LC50 |
|----------------|---------|--------|-----------|------|------|
| SODIUM BORATE | 1- 5 | 5mg/3m | 1330-43-4 | ND | ND |
| SODIUM NITRITE | 15 – 30 | NA | 7632-00-0 | ND | ND |

PHYSICAL DATA

Physical State: LIQUID
Appearance & Odour: CLEAR YELLOW LIQUID, ODOURLESS
Odour Threshold: NA
Specific Gravity: 1.15
Vapour Pressure: 18 MM
Vapour Density: 2 GR/LITRE
pH: 12.0
Evaporation Rate: ND
Initial Boiling Point: 100°C
Water Solubility: COMPLETE
Freezing Point: 0°C

FIRE OR 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 NITROGEN

REACTIVITY DATA

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

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 TO MUCOUS MEMBRANES |
| Ingestion: | G.I. TRACT UPSET |
| Effect of Chronic Exposure: | NONE KNOWN |
| Irritancy of Product: | MILD IRRITANT |
| Carcinogenicity: | ND |
| Sensitization to Material: | ND |
| Reproduction Toxicity: | ND |
| Teratogenicity: | ND |
| Teratogenicity: | ND |
| Mutagenicity: | ND |

PREVENTIVE MEASURE

| | |
|----------------------------------|-----------------------------|
| Protective Equipment To Be Used: | NONE UNDER USUAL CONDITIONS |
| Respiratory Protection: | NONE 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 ACCORANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL REGULATIONS

Handling and Storage Condition:

STORE IN COOL DRY PLACE. KEEP CONTAINERS CLOSED WHEN NOT IN USE

PREPARATION INFORMATION

| | | | |
|---------------|----------------|----|-------------------|
| Date Revised: | JANUARY 2016 | NA | Not Applicable |
| Prepared by: | LAB PERSONNEL | ND | No Data Available |
| Telephone | (905) 876-0707 | NE | None Established |
| | | NR | Not Regulated |