

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: WM8681
General/Generic Name: CLOSED SYSTEM WATER TREATMENT
Product Use: CORROSION INHIBITOR
TDG Hazard Classification: NOT REGULATED
WHMIS Classification: D,2B

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

HAZARDOUS INGREDIENTS

| Ingredient | %/W/W | TLV | CAS.NO. | LD50 | LC50 |
|------------------|---------|-----|-----------|------|------|
| SODIUM MOLYBDATE | 1-5 | NA | 7361-95-0 | ND | ND |
| MORPHOLINE | 1-5 | NA | 110-91-8 | ND | ND |
| TOLYTRIAZOLE | 0.1-1.0 | NA | 4080-31-3 | ND | ND |

PHYSICAL DATA

Physical State: LIQUID
Appearance & Odour: COLOURLESS LIQUID, SOUR ODOUR
Odour Threshold: ND
Specific Gravity: 1.02
Vapour Pressure: 18mm
Vapour Density: 2gr./L.
pH: 11
Evaporation Rate: ND
Initial Boiling Point: MORE THAN 100°C
Water Solubility: COMPLETE
Freezing Point: LESS THAN -5°C

FIRE EXPLOSION HAZARD

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

REACTIVITY DATA

Stability: STABLE
Incompatibility: MAY REACT WITH OXIDIZERS
Hazardous Decomposition Products: NITROGEN COMPOUNDS
Hazardous Polymerization: NA
Conditions to Avoid: NA

 TOXICOLOGICAL PROPERTIES

| | |
|-----------------------------|--|
| Threshold Limit Value: | 6mg. Mist/m ³ |
| Effects on Acute Exposure: | MAY CAUSE IRRITATION OF SKIN & INJURY TO EYES |
| Skin Contact: | MILD IRRITATION OF SKIN, DRYING OF SKIN |
| Skin Absorption: | MILD ITCHING SENSATION |
| Eye Contact: | MAY CAUSE IRRITATION |
| Inhalation: | MIST MAY CAUSE MILD IRRITATION TO UPPER RESPIRATORY TRACT |
| Ingestion: | TOXIC |
| Effect of Chronic Exposure: | ROUGH, DRY SKIN |
| Irritancy of Product: | MILD IRRITATION TO SKIN AND EYES |
| Carcinogenicity: | ND |
| Sensitization to Material: | NONE KNOWN |
| Reproduction Toxicity: | ND |
| Teratogenicity: | ND |
| Mutagenicity: | ND |

 PREVENTIVE MEASURES

| | |
|----------------------------|---|
| Respiratory Protection: | USE APPROVED RESPIRATOR WHEN MISTING OCCURS. |
| Ventilation: | NORMAL AIR FLOW |
| Protective Gloves: | RUBBER, VINYL GLOVES |
| Eye Protection: | SAFETY GLASSES/SPLASH GOGGLES |
| Other Protective Measures: | RUBBER APRON, SAFETY SHOWERS, EYE GLASSES |

SPILL OR LEAK PROCEDURES:

Steps To Be Taken In Case Material Is Released or Spilled:
MOP UP, THEN WASH DOWN WITH WATER

Waste Disposal Information:

DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, PROVINCIAL AND FEDERAL RULES

Handling and Storage Conditions:

STORE CONTAINERS IN A SECURE PLACE AWAY FROM OXIDIZERS

 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 |

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