

MATERIAL SAFETY DATA SHEET

| PRODUCT INFORMATION | | Aquaflo 1000 |
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| Product Name: | Aquaflo 1000 | |
| General/Generic Name: | HUMIDIFIER TREATMENT | |
| Product Use: | SCALE AND CORROSION INHIBITOR | |
| TDG Hazard Classification: | NOT REGULATED | |
| WHMIS Classification: | D, 2B | |

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| Vendor Name and Address: | Alliance Water Group INC. 1 Yonge Street Suite# 1801 Toronto, ON M5E 1W7 416-306-2480 24 HOUR EMERGENCY PHONE NUMBER CANUTEC 613-996-6666 |
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| HAZARDOUS INGREDIENTS | | | | | |
|-----------------------|------|-----|---------|------|------|
| Ingredient | %W/W | TLV | CAS.NO. | LD50 | LC50 |
| NOT WHIMIS REGULATED | | | | | |

| PHYSICAL DATA | | PREVENTIVE MEASURES | |
|------------------------|---------------------------------------|----------------------------------|---|
| Physical State: | LIQUID | Protective Equipment To Be Used: | USUALLY NONE REQUIRED |
| Appearance & Odour: | PALE YELLOW LIQUID, MUSTY-AZOLE ODOUR | Respiratory Protection: | NONE REQUIRED |
| Odour Threshold: | ND | Ventilation: | NORMAL AIR FLOW |
| Specific Gravity: | 1.095 | Protective Gloves: | NONE |
| Vapour Pressure: | 28 MM | Eye Protection: | SAFETY GLASSES |
| Vapour Density: | 2 GR/LITRE | Other Protective Measures: | NONE |
| pH: | 10.3 | <u>FIRST AID MEASURES</u> | |
| Evaporation Rate: | SAME AS WATER | Skin Contact: | WASH WITH SOAP AND WATER. |
| Initial Boiling Point: | 100° C | Eye Contact: | RINSE EYES WITH PLENTY OF WATER, SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS. |
| Water Solubility: | COMPLETE | Inhalation: | REMOVE TO FRESH AIR. |
| Freezing Point: | 0° C | Ingestion: | DRINK PLENTY OF WATER OR MILK. |

| 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: | DRY SKIN |
| Skin Contact: | MAY CAUSE DRY SKIN AND IRRITATION |
| Skin Absorption: | NONE |
| Eye Contact: | TRANSIENT SEVERE IRRITATION |
| Inhalation: | IRRITATION TO MUCOUS MEMBRANES |
| Ingestion: | G.I. TRACT IRRITATION |
| 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 |

| FIRE OR EXPLOSION HAZARD | |
|---------------------------------|----------------------------------|
| Flash Point: | NONE |
| Flammable Limits: | NONE |
| Auto-Ignition Temp: | NONE |
| Extinguishing Media: | NONE |
| Special Firefighting Procedure: | CONTAINERS MAY EXPLODE IF HEATED |
| Explosion Data: | NONE APPLICABLE |
| Hazardous Combustion Products: | NONE |

| 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. |

| PREPARATION INFORMATION | | | |
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| Date Prepared: | November 7, 2000 | Date Revised: | July 14, 2016 |
| Prepared By: | Lab Personnel | NA Not Applicable | ND No Data Available |
| Phone: | (416) 306-2480 | NE None Established | NR Not Regulated |

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