

## MATERIAL SAFETY DATA SHEET

**Aquaflo 1010**

### PRODUCT INFORMATION

Product Name: Aquaflo 1010  
 General/Generic Name: FLUORESCENT DYE  
 Product Use: LEAK DETECTION  
 TDG Hazard Classification: NOT REGULATED  
 WHMIS Classification: NOT REGULATED

**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

### HAZARDOUS INGREDIENTS

Ingredient	%W/W	TLV	CAS.NO.	LD50	LC50
NOT WHIMIS REGULATED					

### PHYSICAL DATA

Physical State: LIQUID  
 Appearance & Odour: CLEAR ORANGE/BROWN LIQUID, MILD AROMATIC  
 Odour Threshold: NA  
 Specific Gravity: 1.0  
 Vapour Pressure: 18 MM  
 Vapour Density: 2 GR/L  
 pH: ~6.5  
 Evaporation Rate: SAME AS WATER  
 Initial Boiling Point: 100° C  
 Freezing Point: SAME AS WATER  
 Solubility in Water: COMPLETE

### PREVENTIVE MEASURES

Respiratory Protection: NOT NORMALLY REQUIRED  
 Ventilation: NORMAL AIR FLOW  
 Protective Gloves: RUBBER, VINYL GLOVES  
 Eye Protection: SAFETY GLASSES  
 Other Protective Measures: NONE NORMALLY REQUIRED

### FIRST AID MEASURES

Skin Contact: WASH WITH SOAP AND WATER. IF IRRITATION DEVELOPS, CONSULT PHYSICIAN.  
 Eye Contact: RINSE THOROUGHLY WITH WATER. IF IRRITATION PERSISTS, CONSULT PHYSICIAN.  
 Inhalation: REMOVE TO FRESH AIR.  
 Ingestion: DRINK LARGE QUANTITIES OF FLUIDS, CONSULT PHYSICIAN IF IRRITATION PERSISTS.

### REACTIVITY DATA

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

### TOXICOLOGICAL PROPERTIES

Threshold Limit Value: ND  
 Effects of Acute Exposure: NONE  
 Skin Contact: STAINING  
 Skin Absorption: NO  
 Eye Contact: IRRITATION  
 Inhalation: POSSIBLE MILD IRRITATION  
 Ingestion: DISCOMFORT  
 Effect of Chronic Exposure: POSSIBLE DRY SKIN  
 Irritancy of Product: ND  
 Carcinogenicity: ND  
 Sensitization to Material: ND  
 Reproduction Toxicity: ND  
 Teratogenicity: ND  
 Mutagenicity: ND

### 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: 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 REGULATIONS  
**Handling and Storage Conditions:** STORE IN A COOL DRY PLACE. KEEP CONTAINERS CLOSED WHEN NOT IN USE.

### PREPARATION INFORMATION

Date Prepared: November 15, 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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