

MATERIAL SAFETY DATA SHEET

Aquatower 171

PRODUCT INFORMATION	
Product Name:	Aquatower 171
General/Generic Name:	SCALE AND CORROSION CONTROL
Product Use:	COOLING WATER TREATMENT
TDG Hazard Classification:	NOT REGULATED
WHMIS Classification:	D,2B

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
SODIUM MOLYBDATE	0-1.0	NA	7631-95-0	ND	ND
TOLYTRIAZOLE	1-5	NA	4080-31-3	ND	ND

PHYSICAL DATA		PREVENTIVE MEASURES	
Physical State:	LIQUID	Protective Equipment To Be Used:	USUALLY NONE REQUIRED
Appearance & Odour:	PALE YELLOW, NO ODOUR	Respiratory Protection:	NONE REQUIRED
Odour Threshold:	ND	Ventilation:	NORMAL AIR FLOW
Specific Gravity:	1.146	Protective Gloves:	NONE
Vapour Pressure:	28 MM	Eye Protection:	SAFETY GLASSES
Vapour Density:	2 GR/LITRE	Other Protective Measures:	NONE
pH:	>10.0	FIRST AID MEASURES	
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
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 REGULATIONS.

PREPARATION INFORMATION			
Date Prepared:	November 30, 2005	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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