

MATERIAL SAFETY DATA SHEET

PRODUCT INFORMATION

Product Name: Aquasperse 500
 General/Generic Name: BIO-PENETRANT CLEANER
 Product Use: TO CLEAN COOLING WATER SYSTEMS
 TDG Hazard Classification: NOT REGULATED
 WHMIS Classification: D,2B

Aquasperse 500

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
GLYCOL ETHER DPM	5-10	NA	34590-94-8	ND	ND

PHYSICAL DATA

Physical State: LIQUID
 Appearance & Odour: YELLOW LIQUID, ETHER
 ODOUR
 Odour Threshold: ND
 Specific Gravity: 1.0
 Vapour Pressure: 28 MM
 Vapour Density: 2 GR/LITRE
 pH: 10.5
 Evaporation Rate: SAME AS WATER
 Initial Boiling Point: 100° C
 Water Solubility: COMPLETE
 Freezing Point: 0° C

PREVENTIVE MEASURES

Protective Equipment To Be Used: USUALLY NONE REQUIRED
 Respiratory Protection: NONE REQUIRED
 Ventilation: NORMAL AIR FLOW
 Protective Gloves: RECOMMENDED
 Eye Protection: SAFETY GLASSES
 Other Protective Measures: NONE

FIRST AID MEASURES

Skin Contact: WASH WITH SOAP AND WATER.
 Eye Contact: RINSE EYES WITH PLENTY OF WATER, SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS.
 Inhalation: REMOVE TO FRESH AIR.
 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, CAUSES IRRITATION
 Skin Contact: MAY CAUSE DRY SKIN
 Skin Absorption: YES, ABSORBED
 Eye Contact: SEVERE IRRITATION
 Inhalation: IRRITATION TO MUCOUS MEMBRANES
 Ingestion: G.I. TRACT IRRITATION
 Effect of Chronic Exposure: NONE
 Irritancy of Product: IRRITANT TO SKIN AND EYES
 Carcinogenicity: ND
 Sensitization to Material: NONE
 Reproduction Toxicity: ND
 Teratogenicity: ND
 Mutagenicity: ND

FIRE OR EXPLOSION HAZARD

Flash Point: 180° F
 Flammable Limits: ND
 Auto-Ignition Temp: ND
 Extinguishing Media: CO2, WATER
 Special Firefighting Procedure: CONTAINERS MAY EXPLODE IF HEATED
 Explosion Data: NONE APPLICABLE
 Hazardous Combustion Products: OXIDES OF CARBON AND NITROGEN

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: March 23, 1996	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

The information contained in this form is based on data from sources considered technically reliable and has been provided in good faith in accordance with the available material. It is provided as a service to the persons using the product but conditions of use and handling may involve other and additional consideration beyond our control. No warranty, expressed or implied, is made and we will not be liable for any damages, losses, injuries or consequential damages which may result from the use or reliance on any information in this form.