



PMC WATER SYSTEMS SERVICES INC.

124 CONNIE CRES. UNIT 9 CONCORD, ONTARIO.

TEL 905 669 8262, FAX 905 669 8252, EMAIL pmcwater@aol.com, www.pmcwatersystems.com

MATERIAL SAFETY DATA SHEET C-3700

Protection Required



MATERIAL IDENTIFICATION AND USE

Manufacturer's Name : PMC Water Systems Services Inc.
Manufacturer's Address : 124 Connie Crescent, Unit 9, Concord, ON L4K 1L7
Manufacturer's Phone # : (905) 669-8262
24 Emergency Phone # : Canutec (613) 996-6666
Product Identifier : C-3700
Product Use : Water Treatment, pH Adjuster
WHMIS Class : Not WHMIS Regulated
TDG Class : Not TDG Regulated

HAZARDOUS INGREDIENTS OF MATERIAL

Ingredients	Concentration	CAS #	LD ₅₀	LC ₅₀
Sodium Bisulphate	93.5%	7681-38-1	Not Applicable	Not Applicable
Sodium Sulphate	6.5%	7757-82-6	Not Applicable	Not Applicable

The remaining ingredients are not classified as hazardous according to the DSL.

PHYSICAL DATA FOR PRODUCT

Physical State : Granular Powder
Odour and Appearance : Not Applicable
Odour Threshold : No Data Available
Specific Gravity (Water = 1) : 83 lb/ft³
Vapour Pressure (mmHg) : No Data Available
Vapour Density (Air = 1) : No Data Available
Evaporation Rate : No Data Available
Boiling Point : Not Applicable
Melting Point : Over 500°C, 932°F
pH : 8.8 (1% solution)
Coefficient Water/Oil Distribution : No Data Available

FIRE AND EXPLOSION HAZARD OF PRODUCT

Flash Point And Method of Determination : Not Applicable
Conditions of Flammability : Not Flammable
Means of Extinction : As for surrounding fire
Upper Explosion Limit : Not Applicable
Lower Explosion Limit : Not Applicable
Auto-Ignition Temperature : Not Applicable
Hazardous Combustion Products : None, unless heated over 298.9°C 570°F oxides of sulphur are formed.

REACTIVITY DATA

Stability	:	Stable
Incompatible Materials	:	None
Conditions of Reactivity	:	Not Applicable
Hazardous Decomposition Products	:	Strong bases and caustics. Will dissolve in water to form a sulphuric acid solution. Do not add chlorine bleach. This material reacts with alkalis.

TOXICOLOGICAL PROPERTIES

Routes of Entry	:	
Skin Contact	:	Yes
Skin Absorption	:	Not Applicable
Eye Contact	:	Yes
Ingestion	:	Yes
Inhalation	:	Yes
Acute or Over Exposure Effects	:	Low oral and inhalation toxicity. Irritant to eyes, corneal burns.
Chronic Exposure Effects	:	No Data Available
Exposure Limit	:	No Data Available
Irritancy	:	Irritant to eyes
Sensitization	:	No Data Available
Carcinogenicity	:	No Data Available
Teratogenicity	:	No Data Available
Mutagenicity	:	No Data Available

PREVENTATIVE MEASURES

Personal Protective Equipment	:	Rubber or neoprene gloves, goggles or face shield, dust respirator
Ventilation Requirements	:	Normal room ventilation
Spill and Leak Procedures	:	Soak up with an absorbent material. Put in a closed container.
Storage Requirements	:	Not Applicable.
Special Handling Information	:	Not Regulated

FIRST AID MEASURES

Flush eyes with abundant water. Rinse skin with soap and water. In case of ingestion, give water. Do not induce vomiting. Call a physician.

PREPARATION INFORMATION

Prepared By	:	Lab Services PMC Water Systems Services Inc. 124 Connie Crescent, Unit 9 Concord, ON L4K 1L7
Phone	:	905-669-8262
Fax	:	905-669-8252
Date Prepared	:	July 21, 2013

While all the data presented is believed to be accurate at the time of preparation, PMC Water Systems Services Inc. makes no warranty; the data is offered for your consideration, investigation and verification.