


MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product name	MIURA C426	Chemical family
Product use	COOLING WATER TREATMENT	
Supplier	 8 Copernicus Blvd. Brantford, ON N3P 1Y4 Tel: 519-758-8111	Emergency Telephone #: 613-996-6666

SECTION 2 - INGREDIENTS

INGREDIENTS	CAS #	%	LC50 ppm (Rat, Inhal)	LD50 ppm (Rat, Oral)
SODIUM POLYACRYLATE		1-5	N/A	N/A
SODIUM HYDROXIDE	1310-73-2	1-5	N/A	N/A
1-HYDROXYETHYLIDENE-1 DIPHOSPHONIC ACID	2809-21-4	1-5	N/A	2400

SECTION 3 - PHYSICAL DATA

Boiling Point:	< 110 (Deg C)	Specific Gravity:	1.09
Vapor pressure:	N/A	Evaporation rate:	N/A
Vapor density:	N/A	Solubility in water:	COMPLETE
Volatiles in %:	80	Freezing point:	5 Deg C
pH:	9.5	Auto-ignition temperature:	N/A
Coefficient of water/oil distribution: N/A			
Appearance and odor: LIGHT AMBER LIQUID WITH A MILD ACRYLIC ODOUR.			
Odor Threshold:	N/A		

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (method):	N/A	LEL:	N/A	UEL:	N/A
Extinguishing media:	NONE FLAMMABLE.				
Special fire fighting instructions.	NONE.				
Unusual fire and explosion hazards: IF ALLOWED TO DRY THE RESIDUE WILL BURN IF IGNITED.					

MATERIAL SAFETY DATA SHEET

SECTION 5 - REACTIVITY DATA

Stability: Stable

Incompatibility: ACIDS.

Hazard decomposition products: NONE.

Polymerisation Will not occur

SECTION 6 - HEALTH HAZARD INFORMATION

ROUTES OF EXPOSURE AND ACUTE EFFECTS

Exposure limit: N/A

Inhalation:

Skin: SUSPECTED IRRITANT.

Eyes: MILD IRRITANT.

Ingestion: IRRITANT.

Chronic effects: IRRITANT.

FIRST AID

Inhalation:

Skin: MOVE VICTIM TO FRESH AIR.

Eye: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION IF IRRITATION PERSISTS

Ingestion: FLUSH THOROUGHLY WITH WATER FOR 15 MINUTES AND GET MEDICAL ATTENTION.

SECTION 7 - SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill, leak or release: DRINK PLENTY OF WATER AND GET MEDICAL ATTENTION.

Waste disposal:

SMALL SPILLS MAY BE FLUSHED WITH PLENTY OF WATER. LARGER SPILLS SHOULD BE CONTAINED AND SOAKED UP ON INERT ABSORBANT MATERIAL

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SECTION 8 - SPECIAL PROTECTION INFORMATION]

Respiratory protection DISPOSE OF IN ACCORDANCE WITH LOCAL AND FEDERAL REGULATIONS.

Ventilation: NONE REQUIRED.

Protective Gloves: General ventilation

Eye protection: RUBBER OR PLASTIC

Other protective equipment: CHEMICAL SAFETY GOGGLES

SECTION 9 - SPECIAL PRECAUTIONS

Storage and handling conditions: NONE REQUIRED.

SECTION 10 - SPECIAL SHIPPING REQUIREMENTS

Proper shipping name: KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID FREEZING.

P.I.N # CORROSIVE LIQUID N.O.S.

Prepared by: Mike Wiens

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