

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

Product name MIURA C406 **Chemical family**

Product use COOLING WATER TREATMENT

Supplier **MIURA** **Emergency Telephone #: 613-996-6666**
8 Copernicus Blvd.
Brantford, ON N3P 1Y4
Tel: 519-758-8111

SECTION 2 - INGREDIENTS

INGREDIENTS	CAS #	%	LC50 ppm (Rat, Inhal)	LD50 ppm (Rat, Oral)
KATHON WT		7-13	N/A	N/A

SECTION 3 - PHYSICAL DATA

Boiling Point: 100 (Deg C) **Specific Gravity:** 1.00

Vapor pressure: N/A **Evaporation rate:** N/A

Vapor density: N/A **Solubility in water:** COMPLETE

Volatiles in %: 90 **Freezing point:** 0 Deg C

pH: 8.0 **Auto-ignition temperature:** N/A

Coefficient of water/oil distribution: N/A

Appearance and odor: PALE YELLOW LIQUID AND MODERATE ODOUR

Odor Threshold: N/A

SECTION 4 - FIRE AND EXPLOSION DATA

Flash Point (method): N/A **LEL:** N/A **UEL:** N/A

Extinguishing media: NON-COMBUSTIBLE MATERIAL.

Special fire fighting instructions: NONE DETERMINED.

Unusual fire and explosion hazards: NONE DETERMINED.

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SECTION 5 - REACTIVITY DATA

Stability: Stable

Incompatibility: NONE KNOWN.

Hazard decomposition products: NONE DETERMINED.

Polymerisation Will not occur

SECTION 6 - HEALTH HAZARD INFORMATION

ROUTES OF EXPOSURE AND ACUTE EFFECTS

Exposure limit: 0.1 (mg/m³)

Inhalation:

Skin: MAY BE HARMFUL.

Eyes: CAN CAUSE ALLERGIC SKIN REACTION. CORROSIVE CAN CAUSE BURNS.AND IRRITATION

Ingestion: CORROSIVE AN CAUSE CORNEAL INJURY.

Chronic effects: CAN CAUSE ALLERGIC SKIN REACTION.

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Inhalation:

Skin: REMOVE TO FRESH AIR AND ASSIST BREATHING IF NECESSARY. GET MEDICAL ATTENTION

Eye: WASH THOROUGHLY WITH SOAP AND WATER. GET MEDICAL ATTENTION. WASH CLOTHING BEFORE REUSE.

Ingestion: FLUSH 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 DO NOT INDUCE VOMITING. GET IMMEDIATE MEDICAL ATTENTION

Waste disposal:

DYKE AND ABSORB ON INERT SUBSTANCE. DISPOSE OF IN PROPER CONTAINER.

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SECTION 8 - SPECIAL PROTECTION INFORMATION]

Respiratory protection IN ACCORDANCE WITH FEDERAL AND LOCAL REGULATIONS.

Ventilation: APPROVED RESPIRATOR FOR MISTS.

Protective Gloves: Local exhaust

Eye protection: RUBBER OR PLASTIC.

Other protective equipment: CHEMICAL GOGGLES.

SECTION 9 - SPECIAL PRECAUTIONS

Storage and handling conditions: CHEMICAL RESISTANT SUIT.

SECTION 10 - SPECIAL SHIPPING REQUIREMENTS

Proper shipping name: KEEP CONTAINER CLOSED WHEN NOT IN USE. PROTECT FROM FREEZING. ALWAYS

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

Prepared by: Mike Wiens

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