


MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION

| | | |
|---------------------|---|--|
| Product name | MIURA C405 | Chemical family |
| Product use | CLOSED LOOP 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 MOLYBDATE DIHYDRATE | 7631-95-0 | 1-5 | | |
| SODIUM METABORATE | | 3-7 | | |
| DENATURED ETHYL ALCOHOL | | 0.5-1.5 | | |
| TOLYTRIAZOLE | 29385-43-1 | 0.1-1.0 | N/A | 720 |

SECTION 3 - PHYSICAL DATA

| | | | |
|---|---------------|-----------------------------------|-----------|
| Boiling Point: | < 110 (Deg C) | Specific Gravity: | 1.05 |
| Vapor pressure: | N/A | Evaporation rate: | N/A |
| Vapor density: | N/A | Solubility in water: | COMPLETE |
| Volatiles in %: | 95 | Freezing point: | 5.0 Deg C |
| pH: | 8.5 | Auto-ignition temperature: | N/A |
| Coefficient of water/oil distribution: N/A | | | |
| Appearance and odor: LIGHT BROWN CLEAR LIQUID WITH SLIGHT 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-FLAMMABLE | | | | |
| Special fire fighting instructions. | NONE. | | | | |
| Unusual fire and explosion hazards: | NONE. | | | | |

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SECTION 5 - REACTIVITY DATA

Stability: Stable **Incompatibility:** NONE.

Hazard decomposition products: NONE DETERMINED.

Polymerisation Will not occur

SECTION 6 - HEALTH HAZARD INFORMATION

ROUTES OF EXPOSURE AND ACUTE EFFECTS

Exposure limit: N/A

Inhalation:

Skin: MAY CAUSE IRRITATION OF THE RESPIRATORY TRACT.

Eyes: MAY CAUSE MILD IRRITATION.

Ingestion: WILL CAUSE IRRITATION.

Chronic effects: WILL CAUSE SERIOUS IRRITATION.

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Inhalation:

Skin: REMOVE VICTIM TO FRESH AIR.

Eye: FLUSH WITH PLENTY OF WATER AND SEEK MEDICAL ATTENTION IF IRRITATION PERSISTS

Ingestion: FLUSH WITH WATER FOR 15 MINUTES. GET MEDICAL AID IF IRRITATION PERSISTS.

SECTION 7 - SPILL, LEAK, AND DISPOSAL PROCEDURES

Spill, leak or release: SEEK IMMEDIATE MEDICAL ATTENTION.

Waste disposal:

SMALL SPILLS MAY BE FLUSHED WITH PLENTY OF WATER. LARGER SPILLS SHOULD BE DYKED AND COLLECTED IN A CONTAINER.

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SECTION 8 - SPECIAL PROTECTION INFORMATION]

Respiratory protection IN ACCORDANCE WITH FEDERAL AND LOCAL REGULATIONS.

Ventilation: NONE REQUIRED.

Protective Gloves: General ventilation

Eye protection: RUBBER OR PLASTIC.

Other protective equipment: GOGGLES AND/OR FACE SHIELD.

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. KEEP FROM FREEZING.

P.I.N # NON HAZARDOUS MATERIAL.

Prepared by: Mike Wiens

Preparation date: 12/21/2009