

# Safety Data Sheet

Last updated March 4, 2022

## MC3 DRY PLUS

1120 Morrison Drive, Ottawa ON K2H 8M7 1-888-598-8862 t (613) 820-0139 f (613) 820-7542  
FOOD SERVICE EQUIPMENT + CONTRACT INSTALLATION

### SECTION 1. IDENTIFICATION

**Product Identifier** MC3 DRY PLUS

**Recommended Use** Drying agent for automatic glasswasher.  
**Restrictions on Use** Use only as Directed.

**Initial Supplier Identifier** MCL Hospitality Ltd.  
3-1120 Morrison Drive  
Ottawa, ON., K2G 4R9  
613-820-0139

**Emergency Telephone Number** 1-800-268-9017

### SECTION 2. HAZARD IDENTIFICATION

**Classification** Corrosive to metals  
Skin corrosion/irritation  
Serious eye damage/eye irritation

**Label Elements**



**Signal Word** Danger

**Other Hazards** None Known

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Methyl-oxirane polymer	9003-11-6	50-70		
Nitrilotriacetic Acid	139-13-9	1-5	NTA	
Sodium	1300-	5---10	SXS	

1120 MORRISON DRIVE, OTTAWA, ONTARIO K2H 8M7 Tel: (613) 820-0139 Fax: (613) 820-7543

Xylenesulfonate	72-7			
-----------------	------	--	--	--

## SECTION 4. FIRST-AID MEASURES

<b>Inhalation</b>	Remove to fresh air
<b>Skin Contact</b>	Flush with water for 20 minutes seek medical attention if irritation develops.
<b>Eye Contact</b>	Flush thoroughly with warm water for 20 minutes, seek medical attention if irritation develops.
<b>Ingestion</b>	Drink water. DO NOT induce vomiting. Call a Poison Centre/Physician
<b>Most Important Symptoms and Effects, Acute and Delayed</b>	Irritation and/or corrosive eye, skin and mucous membrane damage. If digested, irritation and/or corrosion of digestive track. Symptoms may include vomiting, diarrhea, and Nausea. Possibility of allergic dermatitis upon prolonged and frequent contact.
<b>Immediate Medical Attention and Special Treatment</b>	Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

## SECTION 5. FIRE-FIGHTING MEASURES

<b>Suitable Extinguishing Media</b>	Treat for surrounding material.
<b>Unsuitable Extinguishing Media</b>	Do not use water jet as an extinguisher, as that will spread the fire.
<b>Specific Hazards Arising from the Product</b>	During fire, gases hazardous to health may be formed.
<b>Special Protective Equipment and Precautions for Fire-Fighters</b>	Self-contained breathing apparatus & full protective clothing must be worn in case of fire.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment, and</b>	Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapour. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local
--	---

1120 MORRISON DRIVE, OTTAWA, ONTARIO K2H 8M7 Tel: (613) 820-0139 Fax: (613) 820-7543

**Emergency Procedures**

Authorities should be advised if significant spillages cannot be contained.

**Methods for Containment and Cleaning Up**

Stop flow of material, if this is without risk. Flush with water, and wipe up with absorbent material. Clean surface thoroughly. Do not flush to sewer or allow to enter waterways. Use appropriate personal protective equipment. Provide Ventilation.

## SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling**

Avoid contact with eyes, skin, and clothing. Do not breathe mist or vapour. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Use care in handling /storage.

**Conditions for Safe Storage**

Keep container closed when not in use. Store in a dry, cool, and well ventilated area. Keep out of reach of children.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control Parameters**

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
Methyl-Oxirane Polymer	Not available	Not available	Not available	Not available
Nitriiotriacetic Acid	Not available	Not available	Not available	Not available
Sodium Xylenesulfonate	Not available	Not available	Not available	Not available

**Appropriate Engineering Controls**

Apply technical measure to comply with occupational exposure limits. Use ventilation adequate to keep exposure level below recommended exposure limits.

**Individual Protection Measures**

Handle in accordance with good industrial hygiene and safety practice. Do not eat, smoke, or drink where material is handled, proceed or stored. Wash hands carefully before eating or smoking. Handle according to established industrial hygiene and safety practices.

**Eye/Face Protection**

Safety glasses or goggles are recommended when using product.

**Skin Protection**

Wear suitable protective clothing. Wear chemical resistant gloves.

**Respiratory Protection**

Not required under normal use conditions.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance**

Blue Liquid

**Odour**

Characteristic

**Odour Threshold**

Mild

pH	7.0
Melting Point and Freezing Point	Not determined
Initial Boiling Point and Boiling Range	Not determined
Flash Point	Not determined
Evaporation Rate	Not determined
Flammability (solid, gas)	Not determined
Upper and Lower Flammability or Explosive Limit	Not determined
Vapour Pressure	Not determined
Vapour Density (air = 1)	Not determined
Relative Density (water = 1)	Not determined
Solubility in Water	Not determined
Solubility in Other Liquids	Not determined
Partition Coefficient, n-Octanol / Water (Log Kow)	Not determined
Auto-ignition Temperature	Not determined
Decomposition Temperature	Not determined
Viscosity	Not determined

## SECTION 10. STABILITY AND REACTIVITY

Reactivity	Not reactive under normal conditions.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	None under normal use.
Conditions to Avoid	None Known
Incompatible Materials	Strong Acids, aluminum, zinc, tin
Hazardous Decomposition Products	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11. TOXICOLOGICAL INFORMATION

Likely Routes of Exposure: Inhalation, Eye contact, Skin contact

Inhalation  Skin contact  Eye contact  Ingestion

Skin Corrosion / Irritation	May cause severe skin burns
-----------------------------	-----------------------------

<b>Serious Eye Damage / Irritation</b>	<b>May cause serious eye damage</b>
<b>Inhalation</b>	<b>May cause irritation to the respiratory system</b>
<b>Ingestion</b>	<b>May cause digestive tract burns</b>
<b>Reproductive Toxicity</b>	<b>Severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damages including blindness could result.</b>
<b>Mutagenicity</b>	<b>No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.</b>
<b>Carcinogenicity</b>	<b>This product is not considered to be a carcinogen.</b>
<b>Reproductive Toxicity</b>	<b>This product is not expected to cause reproductive or developmental Effects.</b>
<b>Development of Offspring</b>	
<b>Teratogenicity</b>	<b>Not available</b>
<b>Specific target organ toxicity – single exposure</b>	<b>Not available</b>
<b>Specific target organ toxicity – repeated exposure</b>	<b>Not available</b>
<b>Aspiration hazards</b>	<b>Not available</b>
<b>Chronic effects</b>	<b>Prolonged inhalation may be harmful</b>

## SECTION 12. ECOLOGICAL INFORMATION

<b>Ecotoxicity</b>	<b>Not established</b>
<b>Persistence and Degradability</b>	<b>Not established</b>
<b>Bioaccumulative Potential</b>	<b>Not established</b>
<b>Mobility in Soil</b>	<b>Not established</b>
<b>Other Adverse Effects</b>	<b>No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.</b>

## SECTION 13. DISPOSAL CONSIDERATIONS

1120 MORRISON DRIVE, OTTAWA, ONTARIO K2H 8M7 Tel: (613) 820-0139 Fax: (613) 820-7543

**Disposal Methods**      Where possible recycling is preferred to disposal or incineration. If recycling is not practicable, dispose of in compliance with local regulations. Dispose of wastes in an approved waste disposal facility. Dispose of as unused product. Empty containers should be taken to an approved waste handling site for recycling or disposal. Do not reuse empty containers. Dispose of in accordance with local, provincial, and federal regulations.

## SECTION 14. TRANSPORT INFORMATION

The shipper/consignor/sender is responsible to ensure that the packaging, labeling, and markings are in compliance with the selected mode of transport.

**Transport**  
**Hazard Class:**                      8  
**Packing Group:**                    II  
**Environmentally**                    No  
**hazardous:**

## SECTION 15. REGULATORY INFORMATION

## SECTION 16. OTHER INFORMATION

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.