

# MF PAINT INC.

## MATERIAL SAFETY DATA SHEET

### SECTION 1

#### GENERAL INFORMATION

Manufacturer: MF PAINTS inc. TDG: Not regulated Product name: Iso-Stain  
1605 Dagenais West Use: Stain  
Laval, Quebec, H7L 5A3 Product code: 875

IN CASE OF EMERGENCY, CONTACT ANTI-POISON CENTER SIMDUT: B3-D2A-D2B

### SECTION 2

#### HAZARDOUS INGREDIENTS

Component:	%	CAS No.	LD 50 Species/ Route	LC 50 Species/ Route
Ethylene glycol	1.0 – 2.0	107-21-1	(Oral-rat) 4700 mg/kg (Skin-rabbit) 9530 mg/kg	N/A
Diethylene glycol monobutyl ether	0.5 - 1.0	112-34-5	(Oral - mouse) : 2400 mg/kg (Skin – rabbit) : 2 700 mg/kg	N/A
Dipropylene glycol methyl ether	0.5 – 1.0	34590-94-8	(Oral – rat) 5230 mg/Kg (Skin – rabbit) 9500 mg/Kg	N/A

### SECTION 3

#### PHYSICAL AND CHEMICAL PROPERTIES

Physical state at 20°C: Liquid Colour: colourless Solubility in water: miscible  
Odour: odourless Boiling point: 100°C Vapour pressure (mm of Hg): N/A  
Freezing/ melting point: 0°C Density (G /ML): 1.0 – 1.2 Vapour density (air=1): N/A  
Volatile by weight (%): 66 - 70 Evaporation rate (n-butyl acetate=1): N/A

### SECTION 4

#### FIRE OR EXPLOSION RISK

**Flammability:** No **Flash point:** Closed cup: N.A. **Open cup:** N/A  
**Auto-ignition temperature:** N/A **Flammable limits:** Lower: N/A **Upper:** N/A  
**Combustion products:** carbon monoxide and carbon dioxide  
**Extinguishing media:** Carbon dioxide, dry chemical, foam and water fog. Water jets can help fire propagation.  
**Special fire procedures:** Wear full protective equipment including a self-contained breathing apparatus. Containers should be removed from burning area, if possible. Cool down containers using sprayed water.

### SECTION 5

#### REACTIVITY

**Stability:** Yes Reactivity: under excessive heat  
**Incompatibility:** Yes, with oxidizing agents. Do not store in aluminium recipients.  
**Decomposition products:** Thermal decomposition (500 - 600°C). Carbon monoxide, carbon dioxide, acetaldehyde.

### SECTION 6

#### TOXICOLOGICAL PROPERTIES

**TOXIC EFFECTS:**  
**Inhalation:** Negligible hazard at ambient temperature. Mists may be irritating. May irritate upper respiratory tract.  
**Skin:** Only slightly absorbed through the skin.  
**Ingestion:** Absorption through ingestion is well known. Many cases have been reported.  
**CHRONIC EFFECTS:** None

#### TOXICOLOGICAL DATA:

**Time-weighted average exposure value:** no data **Carcinogenicity:** negative.  
**Mutagenicity:** no data **Teratogenicity:** studies suggest the absence of effects.  
**Reproduction system effects:** Results of test in animals have been negative. **Other effect:**

### SECTION 7

#### PREVENTION

**Gloves:** wear impervious rubber gloves. **Foot wear:** N.A.  
**Equipment and clothing:** impervious protective clothing **Eyes protection:** safety glasses  
**Ventilation:** control airborne concentrations below the exposure guideline. **Breathing protection:** when respiratory equipment is required, use an NIOSH approved air purifying  
**Leak or accident:** Absorb with paper, sand or sawdust. Keep in a sealed container.  
**Waste disposal:** Consult the regional office of the ministry of Environment.  
**Handling and storage:** ventilated as required or wear an appropriate respiratory equipment. Protect your eyes. Avoid contact with eyes. Store in a well ventilated area, away from oxyding materials.

### SECTION 8

#### FIRST AID

**Breathing:** Remove to fresh air and seek medical attention if irritation occurs.  
**Skin contact:** Wash off in flowing water or shower.  
**Eyes contact:** Flush eyes with abundant water. If the irritation persists, contact a physician.  
**Ingestion:** Rinse the mouth with water. If the person is conscious, have them drink water and induce vomiting. Contact a physician.

### SECTION 9

#### PREPARATION INFORMATION

We believe that the information given above is up to date at the preparation date of this toxicological index. Because the handling of this information is not upon the control of this company, the users have the full responsibility to determine the conditions to properly and safely use this product.

Manager: Richard St-Onge Preparation date: March 2016 Phone: (450) 628-3831 **Poison Centre 1-800-463-5060**