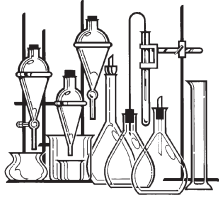


# TECHNICAL DATA



## ***MONDO SHIELD***

### **WINDOW SHIELD CONCENTRATE**

MONDO SHIELD is a window shield washer fluid designed to be given maximum cleaning power with minimal streaking. This product contains a special leveling agent which causes it to plate out faster on the window shield allowing it to provide a cleaner, shinier window shield

MONDO SHIELD has built in water softeners property which allows it to be used under hard water conditions without spotting.

### **APPLICATIONS**

Dilute MONDO SHIELD 1 to 1 water via the equipment supplied free of charge from MONDO SHIELD under winter conditions. Under summer conditions MONDO SHIELD can be diluted 10 to 1 with water.

### **STORAGE**

Avoid excessive heat and keep from freezing.

# MATERIAL SAFETY DATA SHEET

## Section 1 - Product Identification and Use.

**Product Name: Mondo Shield**

**Use: Window Wash Fluid**

**Manufacturer:**

Mondo Products Company Limited  
695 Westney Road South  
Unit #1, Ajax, Ontario L1S 6M9  
Emergency No. : 1-800-465-5676  
Canutec No.: 1-613-996-6666

**Supplier:**

Same

**TDG Hazard Classification:** Flammable Liquid

**WHIMIS Classification:**

## Section 2 - Hazardous Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
EDTA	.5-1.5	64-02-8	n/d	n/d
Methanol	60-100	87-56-1	5628mg/kg	64000ppm/4H

## Section 3 - Physical Data

**Physical State :** Liquid

**Appearance / Odour :** Clear, Dark Blue

**pH :** 11.2

**Freezing Point (~C) :** below -57

**Vapour Pressure :** 97mmhg 20~C

**Solubility in Water: (20~C) :** Soluble

**Boiling Point (°C):** 65

**Coefficient of Water / Oil Distribution:** n/d

**Evaporation Rate :** slower than other

**Specified Gravity (g/cc) :** .862

**Vapour Density :** Heavier than air

**Percentage Volatile :** 95%

**Odour Threshold (PPM):** n/d

## Section 4 - Fire and Explosion Data

**Flammable** [ X ] Yes [ ] No

**Flash Point(~C) :** 19

**Auto Ignition Temp (~C) :** n/a

**Extinguishing Media :** Water [X]; Dry Chemical [X]; Carbon Dioxide [X]; Foam[X]

**Special Fire Fighting Procedures:** Wear self contained breathing masks, with full face mask operating in positive pressure mode.

**Hazardous Combustion Products :** Oxides of Carbon, Nitrogen and products of incomplete combustion.

**Explosive Sensitivity :** Vapours are heavier than air and may travel along ground and be ignited at locations remote from source.

## Section 5 - Reactivity Data

**Stability :** [ ] Stable [ X ] Unstable [ ]

**Conditions to Avoid :** none known

**Incompatibility (Materials to Avoid) :** Strong oxidizing agents and acidic material

**Hazardous Decomposition Products :** None known

**Conditions of Reactivity :** n/a

## Section 6 - Toxicological Properties

### Effects of Acute Exposure to Materials:

**Eyes:** May cause irritation.

**Skin :** Prolong or repeated exposure may cause irritation.

**Ingestion :** Can cause gastrointestinal irritation, nausea, vomiting, blindness and death.

**Inhalation :** Mist may irritate nose, throat and lungs.

**Effects of Chronic Exposure to Material :** n/d

## Section 7 - Preventative Measures

### Personal Protective Equipment

**Gloves :** Rubber Gloves

**Other:** Impervious Clothes

**Footwear :** Rubber Boots

**Eye Protection:** Chemical goggles

**Respiratory Equipment:** None required

**Special Handling Procedures:** n/a

**Ventilation Requirements :** Use a well ventilated area.

**Incompatibility:** None Known.

**Spill Procedures :** Small spills - flush with water. Large spill - contain and collect in a container. Flush spill area with large volumes of water.

**Waste Disposal :** Dispose in accordance with all Local, Provincial and Federal regulations.

**Storage Requirements :** Store in a cool, dry area, in a closed container. Avoid freezing.

## Section 8 - First Aid Measures

**Eyes:** Flush with plenty of water for at least 15 minutes. Hold eyelids open while rinsing. Contact a physician.

**Skin:** Wash contaminated area with warm water. If irritation continues get medical attention.

**Ingestion:** If victim is conscious, induce vomiting. Contact a physician.

**Inhalation :** Remove victim to fresh air. Contact a physician if breathing difficulties persist.

Additional Information: n/a

## Section 9 - MSDS Preparation

**Sources Used :** MSDS, WHIMIS Regs.

**Preparation Date :** October, 2010

Prepared By: Mondo Products Company Limited

Lab Personal

695 Westney Road South

Unit #1

Ajax, Ontario

L1S 6M9

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