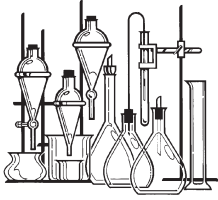


# TECHNICAL DATA



## ***MONDO KLEEN***

### **A CONCENTRATED HEAVY DUTY WHITE WALL TIRE CLEANER.**

MONDO KLEEN is a clear, green liquid containing a unique combination of corrosion inhibitors and higher alkaline, more powerful cleaning agents. MONDO KLEEN is completely safe on aluminum and metals. It provides revolutionary cleaning action in the removal of soils, dirt and grime from whitewall tires.

MONDO KLEEN contains a balanced system of inorganic builders, organic surface active agents and water miscible solvents.

### ***ADVANTAGES***

1. Safe on aluminum and soft metals.
2. Efficient in both hot and cold water.
3. Non-toxic, non flammable, and biodegradable.
4. Penetrates stubborn soils.
5. Easy to use, wide range of cleaning capabilities.

### ***APPLICATION***

MONDO KLEEN is designed for use in all automatic and self serve coin washes. Dilute MONDO KLEEN one part product to ten parts water with a total of one ounce being applied per vehicle. Apply dilute product onto white wall tire, scrub with a coarse brush, and rinse.

MONDO KLEEN is a mildly alkaline soap and should be handled carefully. Refer to the Material Data Sheet.

MONDO KLEEN may be used to clean a variety of rubber, plastic, vinyl and other materials.

### ***STORAGE***

Avoid excessive heat and keep from freezing.

# MATERIAL SAFETY DATA SHEET

## Section 1 - Product Identification and Use.

**Product Name:** Mondo Kleen

**Use:** Heavy Duty Cleaner

**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:** n/r

**WHIMIS Classification:** D2B

## Section 2 - Hazardous Materials

| Hazardous Ingredients            | %w/w | PIN/CAS #  | LD 50     | LC 50      |
|----------------------------------|------|------------|-----------|------------|
| Sodium Metasilicate              | 1-5  | 6834-92-0  | n/d       | n/d        |
| Sodium Lauryl Sulphate           | 1-5  | 151-21-3   | 1280mg/kg | n/d        |
| Sodium Dodecylbenzene Sulphonate | 1-5  | 25155-30-0 | n/d       | n/d        |
| Ethyleneglycol Monobutylether    | 1-5  | 111-76-2   | 1480mg/kg | 500 ppm/4h |
| Alcohol Ethoxylate               | 1-5  | 68439-46-3 | n/d       | n/d        |

## Section 3 - Physical Data

**Physical State :** Liquid

**Appearance / Odour :** Green, Clear / Mild Odour

**pH :** 11.5

**Freezing Point (~C) :** 0~

**Vapour Pressure :** Same as Water

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

**Boiling Point (°C):** 100

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

**Evaporation Rate :** n/d

**Specified Gravity (g/cc) :** 1.06

**Vapour Density :** Same as Water

**Percentage Volatile :** >80%

## Section 4 - Fire and Explosion Data

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

**Flash Point(~C) :** n/a

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

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

**Special Fire Fighting Procedures:** Normal fire fighting procedures may be used.

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

**Explosive Sensitivity :** n/a

## Section 5 - Reactivity Data

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

**Conditions to Avoid :** none known

**Incompatibility (Materials to Avoid) :** Strong Oxidizing agents.

**Hazardous Decomposition Products :** None known.

**Conditions of Reactivity :** n/a

## Section 6 - Toxicological Properties

### Effects of Acute Exposure to Materials:

**Eyes:** May cause irritation or possible eye injury if not rinsed immediately.

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

**Ingestion :** No serious or irreversible effects expected. May cause nausea, vomiting and diarrhea.

**Inhalation :** Mist may slightly 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 lots 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 administer 1-2 glasses of water. 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

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