

# TECHNICAL DATA



## **BRILLIANT GLOSS WAX**

### **PERFUMED HOT SPRAY WAX FOR AUTOMATIC AND SELF SERVE CAR WASHES**

BRILLIANT GLOSS WAX is a wax emulsion containing superior ingredients for use in the final rinse arch of automatic car washes. BRILLIANT GLOSS WAX provides an adherent, water repelling coating on painted and metal surfaces. It provides the finish from hazardous environmental stimulants. Furthermore, BRILLIANT GLOSS WAX assists on drying by producing rapid beading action.

### **ADVANTAGES**

1. Contains a cherry scent to appeal to the customers sense of smell.
2. Contains properties which protects clear coat finishes.
3. Allows operator of the car wash to insure addition revenue and profits.
4. Mixes quickly and readily with water.
5. Promotes additional dryness to finish.

### **APPLICATION**

BRILLIANT GLOSS WAX may be applied by using a central feed system, low pressure chemical pump or hydrominder. For automatic dispensing consult a Mondo Sales representative.

NOTE: It is recommended that the water temperature be 80-140 F.

### **STORAGE**

Avoid excessive heat and keep from freezing.



# MATERIAL SAFETY DATA SHEET

## Section 1 - Product Identification and Use.

**Product Name:** Brilliant Gloss Wax

**Use:** Car Wash Detergent

**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 Ingredients

Hazardous Ingredients	%w/w	PIN/CAS #	LD 50	LC 50
Ethyleneglycol Monobutyl	5-10	111-76-2	1480mg/kg	500 ppm/4h
Soya/coco Amidoamine Quat.	20-40	68604-75-1	n/d	n/d
Isopropyl Alcohol	10-15	67-63-0	5840mg/kg	22627 ppm/4h
Cherry Perfume	1-3	n/d	n/d	n/d

## Section 3 - Physical Data

**Physical State :** Liquid

**Appearance / Odour :** Clear, Red / Cherry Odour

**pH :** 6.5 - 8.5

**Freezing Point (°C) :** 0

**Vapour Pressure :** Same as Water

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

**Boiling Point (°C) :** 150

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

**Evaporation Rate :** n/e

**Specific Gravity (g/mL) :** .96

**Vapour Density :** Same as Water

**Percentage Volatile :** >70%

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

## 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:** Respiratory equipment and eyes protection required

**Hazardous Combustion Products:** oxides of Carbon, nitrogen

**Explosive Sensitivity to :** none

## Section 5 - Reactivity Data

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

**Conditions to Avoid :** none known

**Incompatibility (Materials to Avoid) :** Strong Oxidizing and reducing 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 and injury to eye if not treated promptly.

**Skin :** No serious effects.

**Ingestion :** May cause nausea and vomiting.

**Inhalation :** n/a Mist may lightly irritate nose, throat and lungs. May cause central nervous system depression (narcosis), dizziness, headache.

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

### **Section 7 - Preventative Measures**

#### **Personal Protective Equipment**

**Gloves :** Rubber Gloves

**Respiratory Equipment:** None required

**Footwear :** Rubber Boots

**Eye Protection:** Chemical goggles

**Other:** Impervious Clothes

**Special Handling Procedures:** n/a

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

**Spill Procedures :** flush with water. Large spill - contain and collect in a container. Flush spill area.

**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 while rinsing. Contact your physician.

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

**Ingestion:** If victim is conscious administer 1-2 glasses of water. Contact a doctor. Do not induce vomiting.

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

Additional Information: n/a

### **Section 9 - MSDS Preparation**

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

**Preparation Date :** September, 2010

Prepared By: Mondo Products Company Limited  
Lab Personnel  
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