



Diamond Shine

Lemon Scented Hot Wax

DESCRIPTION

DIAMOND SHINE is a lemon scented viscous liquid with carnuba wax that is specially formulated to deposit a tough, durable finish to cars and trucks. **DIAMOND SHINE** is designed for use in automatic and coin operated car wash lanes.

DIRECTIONS

Diamond Shine should be applied at a rate of 20-30 ml per vehicle. Contact your local Maxim sales representative for recommendations for specific metering needs.

PHYSICAL DATA

Appearance	Liquid
Color	Reddish brown
Odor	Lemon
Foam	Low
pH	Neutral

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

Product Name: **DIAMOND SHINE**

WHMIS CODE: B3, D2B

Product Use: *Liquid Car Wax*

Proper Shipping Name: N/A

Hazard Class: N/A

UN Number: N/A

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EMERGENCY PHONE
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ABBREVIATION KEY: N/A=Not Applicable, N/E=Not Established, N/D=Not Determined, > =Greater Than

SECTION 2 – HAZARDOUS INGREDIENTS INFORMATION

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>RANGE %</u>	<u>TLV</u>
LIGHT PETROLEUM DISTILLATE	Mixture	7.0-13.0	
LD50 (oral, rat):	>8000 mg/kg		
LD50 (dermal, rat):	>4000 mg/kg		
LC50 (inhalation, rat):	>263 ppm/4 hrs		
ETHYLENE GLYCOL MONOBUTYL ETHER	111-76-2	1.0-5.0	25ppm
LD50 (oral, rat):	470 mg/kg		
LD50 (dermal, rabbit):	220 mg/kg		
LC50 (inhalation, mouse):	700 ppm		
DICOCODIMONIUM CHLORIDE	61789-77-3	5.0-10.0	
LD50 (oral):	Not available		
LD50 (dermal):	Not available		
LC50:	Not available		

SECTION 3 – PHYSICAL DATA

Color and Odor: Brownish liquid, mild odor.	Boiling Point: 93° C	Vapor Pressure: N/D	pH: 7.0-8.0
Physical State: Liquid	Melting Point: N/D	Vapor Density: N/D	Specific Gravity: 0.94
Coeff. Water/Oil Dist: Greater than 1.0	Evaporation Rate: N/D	Solubility in Water: Soluble	Odor Threshold: N/D

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point and Method: 67°C combustible **Sensitivity to Mechanical Impact:** None. **Conditions of Flammability:** Not known
Flammable Limits: None known. **Sensitivity to Static Discharge:** None **Auto ignition Temperature:** None known.
Extinguishing Media: Dry chemical, foam, carbon dioxide.
Unusual Fire and Explosion Hazards: None
Hazardous Combustion Products: None known.
Special Fire Fighting: Do not use water except as a fog. Wear full protective equipment including a self contained breathing apparatus in fire fighting situation.

SECTION 5 – REACTIVITY DATA

Chemical Stability: Stable under normal conditions. **Hazardous Polymerization:** Will not occur.
Incompatibility (material to avoid): Strong oxidizing agents.
Hazardous Decomposition Products: Carbon oxides

SECTION 6 – TOXICOLOGICAL DATA

Exposure Limits: See Section 2 under Hazardous Ingredient. **Routes of Entry:** Skin and eye contact, inhalation
Irritancy of Product: May be irritating to skin and eyes **Carcinogenicity:** None known.
Sensitization: None known. **Mutagenicity:** None known.
Name of Toxicological Synergistic Product: None known. **Reproductive Toxicity:** None known.
Teratogenicity: None known.
Effects of Chronic Exposure: None known
Effects of Acute Exposure to Product: Concentrated product may cause eye or skin irritation. Excessive breathing of vapours may cause headache, nausea and dizziness.

SECTION 7 – PREVENTATIVE AND CONTROL MEASURES

Respiratory Protection: None required. If inhalation of concentrated product mist or spray is likely, use an approved dust/mist respirator.
Ventilation: Use with good general ventilation or local exhaust for confined areas.
Protective Gloves: Use rubber or plastic gloves when handling the concentrated product.
Eye Protection: Chemical goggles, safety glasses or goggles.
Protective Cloting and Equipment: Long sleeves coveralls. Eye wash recommended in the immediate work area.
Storage and Handling Procedures: Store in a cool, dry place away from incompatible materials. Keep container closed when not in use. Do not mix with any other chemicals. Avoid contact with skin, eyes and clothing. Use good industrial hygiene. Store at temperatures below 30°C (86°F).
Disposal Procedures for Spills or Leaks: Wear protective equipment including respirator. Extinguish all nearby sources of ignition. Keep material away from sewers. Dike and contain large spills. Pump spill into an approved flammable waste container. For small spills soak up with suitable absorbent such as clay, soil or commercially available absorbents and scoop into an approved flammable waste container.
Waste Disposal Method: Reuse if possible, or otherwise dispose recovered material in accordance with all local, Provincial or Federal Regulations.
Special Shipping Information: Store at temperatures below 30°C (86°F).

SECTION 8 – EMERGENCY FIRST AID PROCEDURES

First Aid:
If swallowed, give plenty of clean water to drink to dilute product. Do not induce vomiting. Call a Physician. In case of contact with eyes, flush with clean water for 15 minutes. Get medical attention. For contact with skin, wash with clean water and rinse well. If irritation occurs or persists, get medical attention.

PREPARATION DATA

PREPARED BY: Technical Service / Regulatory Division

PHONE: (306) 347-0444

LAST UPDATE: 04/04/11

THE INFORMATION PROVIDED IN THIS MATERIAL SAFETY DATA SHEET HAS BEEN OBTAINED FROM CURRENT SOURCES AND IS BELIEVED TO BE RELIABLE