

MATERIAL SAFETY DATA SHEET **CONCENTRATED GLASS CLEANER**

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: Concentrated Glass Cleaner **Emergency: Call INFOTRAC (24 hrs) 1-800-535-5053**
Manufacturer: Dura Wax Company, Inc. Dura Wax Telephone Number 1- 800-435-5705
4101 Albany Street M.S.D.S. Effective Date: September 29, 2005
McHenry, Illinois 60050 Supersedes Date: May 14, 2004

2. HAZARDOUS INGREDIENTS AND IDENTITY INFORMATION

| <u>HAZARDOUS COMPONENTS</u> | <u>CAS NUMBER</u> | <u>%</u> | <u>OSHA PEL</u> | <u>ACGIH TLV</u> |
|-----------------------------|-------------------|----------|-----------------|------------------|
| isopropyl alcohol | 67-63-0 | 3 – 8 | 400 ppm | 400 ppm |

3. REGULATORY INFORMATION

SARA TITLE III - Toxic Substances (313)

| <u>Chemical Name</u> | <u>CAS Number</u> | <u>Weight %</u> |
|----------------------|-------------------|-----------------|
| None | | |

4. PHYSICAL AND CHEMICAL CHARACTERISTICS

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|--------------------------|------------------|---------------------------------------|---------------|
| Boiling Point (°F): | 212 | Specific Gravity (Water = 1): | 1.03 |
| Vapor Pressure (mm Hg): | ND | Percent Volatile (by volume): | ND |
| Vapor Density (Air = 1): | ND | Evaporation Rate (Butyl Acetate = 1): | ND |
| Appearance: | Green Liquid | Solubility in Water: | Complete |
| Odor: | Flower Fragrance | pH | 10.50 – 10.75 |

5. FIRE AND EXPLOSION HAZARD DATA

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| Flash Point (Method Used): | ND | Flamable Limits: | Lower Explosion Level - ND Upper Explosion Level - ND |
| Extinguishing Media: | Alcohol foam, dry chemical, carbon dioxide. | HMIS Codes: | Health - 2 Flammability - 1 Reactivity - 0 Personal Protection - B |
| Special Fire Fighting Procedures: | Wear protective clothing and NIOSH-Approved, self-contained, breathing apparatus. | | |
| Unusual Fire and Explosion Hazards: | Vapors are heavier than air and may travel along ground to sources of ignition. | | |

6. REACTIVITY DATA

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| Stability: | Stable |
| Conditions to Avoid: | Temperature extremes. |
| Incompatibility: | Strong acids and oxidizers, chlorine, acetaldehyde, isocyanates, ethylene oxide. |
| Hazardous Polymerization: | Will not occur. |

7. HEALTH HAZARD DATA

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| Route(s) of Entry: | Inhalation ? Yes | Skin ? Yes | Ingestion ? Yes |
| Health Hazards (Acute and Chronic): | May cause eye and skin irritation. May cause irritation to nose, throat and respiratory airways. | | |
| Carcinogenicity: | NTP ? No | IARC Monographs ? No | OSHA Regulated ? No |
| Signs and Symptoms of Exposure: | Prolonged or repeated contact may dry skin and cause skin irritation. Contact with eyes may cause irritation. Overexposure to vapors may cause dizziness, headache or irritation to respiratory airways. Swallowing large amounts may cause nausea, vomiting, diarrhea or kidney damage. | | |
| Emergency and First Aid Procedures: | | | |
| INHALATION: | Move to fresh air. Consult physician if irritation persists. | | |
| EYES: | Flush with water for 15 minutes. Seek medical attention if irritation persists. | | |
| SKIN: | Rinse skin with water. Remove contaminated clothing. If irritation persists, seek medical attention. | | |
| INGESTION: | Seek medical attention immediately. Contact a physician to determine whether to induce vomiting. Never give anything by mouth to an unconscious person. | | |

8. PRECAUTIONS FOR SAFE HANDLING AND USE

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| Steps to Be Taken in Case Material is Released or Spilled: | For small spills, absorb liquid with inert absorbent material. For large spills, eliminate all ignition sources, contain liquid with inert material and recover. |
| Waste Disposal Method: | Consult appropriate federal, state and local regulatory agencies to ascertain proper disposal procedures. |
| Precautions to Be Taken in Handling and Storage: | Store in cool, dry place. Keep containers closed when not in use. Do not store near strong acids or oxidizers. |
| Other Precautions: | KEEP OUT OF THE REACH OF CHILDREN. |

9. CONTROL MEASURES

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| Protective Gloves: | Chemical resistant recommended. |
| Eye Protection: | Chemical splash goggles. |
| Other Protective Clothing or Equipment: | Protective clothing where splashing may occur. |
| Respiratory Protection: | Use approved respirators if airborne concentrations exceed exposure limits. |
| Ventilation: | Local Exhaust - Only necessary when general ventilation is not available. Mechanical (General) - Use good general ventilation to prevent over exposure. Special / Other - NA |
| Work & Hygienic Practices: | Normal. |

10. ADDITIONAL INFORMATION

The information contained herein is believed to be accurate, but not warranted.

NA = Not Applicable

ND = Not Determined

NE = Not Established

UNK = Unknown