

# MATERIAL SAFETY DATA SHEET    DURA GUARD CONCRETE FINISH

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	Dura Guard Concrete Finish	<b>Emergency: Call INFOTRAC (24 hrs) 1-800-535-5053</b>
Manufacturer:	Dura Wax Company, Inc. 4101 W. Albany St. McHenry, Illinois 60050	Dura Wax Telephone Number      1- 800-435-5705 M.S.D.S. Effective Date:            March 28, 2011 Supercedes Date:                      New

## 2. HAZARDOUS INGREDIENTS AND IDENTITY INFORMATION

<u>HAZARDOUS COMPONENTS</u>	<u>CAS NUMBER</u>	<u>ACGIH TLV</u>	<u>%</u>
DEG Ethyl Ether	111-90-0		2-7

## 3. REGULATORY INFORMATION

SARA TITLE III - Toxic Substances (313)

<u>Chemical Name</u>	<u>CAS Number</u>	<u>Weight %</u>
DEG Ethyl Ether	111-90-0	2-7

## 4. PHYSICAL AND CHEMICAL CHARACTERISTICS

Boiling Point (°F):	212	Specific Gravity (Water = 1):	1.055
Vapor Pressure (mm Hg):	Not Determined	Percent Volatile (by volume):	78-80%
Vapor Density (Air = 1):	Less Than Air	Evaporation Rate (Butyl Acetate = 1):	Slower than Butyl Acetate
Appearance:	White Liquid	Solubility in Water:	Complete
Odor:	Acrylic Odor	pH:	ND

## 5. FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method Used):	None	Flammable Limits: Lower Explosion Level - NA Upper Explosion Level - NA
Extinguishing Media:	Foam or carbon dioxide or dry chemical	
Special Fire Fighting Procedures:	NIOSH approved positive pressure self-contained breathing apparatus and full clothing.	HMIS Codes: Health - 1 Flammability - 0 Reactivity - 0 Personal Protection - B
Unusual Fire and Explosion Hazards:	None known.	

## 6. REACTIVITY DATA

Stability:	Stable
Conditions to Avoid:	Temperature extremes.
Incompatibility:	Strong acids and oxidizers.
Hazardous Polymerization:	Will not occur.

## 7. HEALTH HAZARD DATA

Route(s) of Entry:	Inhalation ? Yes	Skin ? Yes	Ingestion ? Yes
Health Hazards (Acute and Chronic):	Can be irritating to respiratory tract. Can cause eye and skin irritations. May cause nausea, vomiting, pain and diarrhea.		
Carcinogenicity:	NTP ? No	IARC Monographs ? No	OSHA Regulated ? No
Signs and Symptoms of Exposure:	Contact with eyes can cause mild to moderate irritation. Prolonged or repeated skin contact can cause moderate irritation, defatting, dermatitis.		
Medical Conditions Aggravated by Exposure:	Unknown.		
Emergency and First Aid Procedures:	INHALATION: Move to fresh air. Consult physician if irritation persists. EYES: Flush with clean water for 15 minutes. Consult physician. SKIN: Rinse skin with clean water. Remove contaminated clothing. Consult physician if irritation persists. INGESTION: If swallowed, drink several glasses of water. Only induce vomiting as directed by medical personnel. Get medical help.		

## 8. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to Be Taken in Case Material is Released or Spilled:	Absorb spills with absorbent clay or sawdust and place in closed chemical waste containers. Dispose of according to federal, state and local regulatory agencies.
Waste Disposal Method:	Consult 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. Keep from freezing.
Other Precautions:	KEEP OUT OF THE REACH OF CHILDREN.

## 9. CONTROL MEASURES

Protective Gloves:	Chemical resistant recommended.
Eye Protection:	Chemical splash goggles.
Other Protective Clothing or Equipment:	Protective clothing where splashing may occur.
Respiratory Protection:	If TLV of the product or any component is exceeded, a NIOSH/MSHA jointly approved air supplied respirator is advised.
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