

SECTION 1 - PRODUCT IDENTIFICATION

Common Name: DuraWax™
Description: Water based acrylic Wax
Manufacturer/Supplier: Concrete Coatings Inc.
PO Box 150071
Ogden, UT 84415
1-800-443-2871

Emergency: Chemtrec 1-800-424-9300

HMIS Hazard Rating	Scale	
Health	1	4 = Extreme
Flammability	0	3 = High
Reactivity	0	2 = Moderate
Special	A/B	1 = Slight
		0 = Insignificant

SECTION 2 – HAZARDOUS INGREDIENTS

Hazardous Components Chemical & Common Names	CAS No.	Percent By Weight	OSHA PEL	OSHA STEL	ACGIH STEL	ACGIH TLV
Diethylene Glycol Monoethyl Ether	111-90-0	10	N.E.	N.E.	N.E.	N.E.
Tributoxyethyl Phosphate	78-51-3	5	N.E.	N.E.	N.E.	N.E.
Acrylic Emulsion Polymer	N/A	5	N.E.	N.E.	N.E.	N.E.
Polyethylene Emulsion	N/A	2	N.E.	N.E.	N.E.	N.E.

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 212 °F
Freeze Point: 32 °F
Specific Gravity (Water = 1): 1.028
Vapor Pressure (mm Hg): <30
Vapor Density (Air = 1): Is heavier than air
Solubility in Water: Miscible emulsion
**Evaporation Rate
(Butyl Acetate=1)** <0.4
Appearance & Odor Milky liquid with a bland odor
PH: 8.3
Viscosity N/A

SECTION 4 – FIRE AND EXPLOSION DATA

Flash Point: Non-flammable aqueous solution
Flammable Limits: **Lower Explosive Limit:** N/A
Upper Explosive Limit: N/A
Extinguishing Media: Use media proper to the primary cause of fire
**Unusual Fire/Explosion
Hazards:** None
**Special Firefighting
Procedures:** None

SECTION 5 – REACTIVITY DATA

Stability:	Stable under normal conditions
Conditions to avoid:	N/A
Incompatible with:	N/A
Hazardous decomposition products:	N/A
Hazardous polymerization:	Will not occur under normal conditions.

SECTION 6 HEALTH HAZARD DATA

Carcinogenicity:	NO
IARC:	NO
OSHA Regulated?	NO
Effects of Overexposure:	

Inhalation: Prolonged exposure in poorly ventilated area may be slightly irritating to respiratory tract.

Skin Contact: Prolonged exposure may cause skin irritation.

Eye Contact: Direct contact may cause slight irritation

Ingestion: May cause gastrointestinal irritation.

Emergency and First Aid Procedures

Eye Contact: Flush eye with large amounts of water for at least 15 minutes and contact physician if necessary.

Skin Contact: Remove contaminated clothing. Wash skin with soap and water.

Inhalation: Move individual to fresh air immediately if symptoms occur. If breathing becomes difficult, administer oxygen, and consult physician immediately. If breathing has stopped, apply applicable CPR procedures and contact physician immediately.

Ingestion: If swallowed, DO NOT induce vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Should vomiting occur, be sure to keep victim's head below hips to avoid aspiration of vomitus into lungs.

SECTION 7 – SPILL OR LEAK PROCEDURES

If Material Spills or Leaks: Absorb material with inert media and dispose of in a chemical-waste container. Repeat sorbent/sweep cycle until the spill has dried up. Avoid runoff into storm sewers and ditches, which leads to waterways.

Waste Disposal: Empty containers may contain product residue and may still be hazardous. Dispose of in accordance with local, state and federal regulations.

SECTION 8 – SAFE HANDLING AND STORAGE INFORMATION

Respiratory Protection	Wear NIOSH/MSHA approved respiratory protection when the product is applied in a poorly ventilated area or if workplace levels exceed the TLV. Follow applicable federal, state, and local regulations.
Ventilation:	Local exhaust ventilation may be necessary to control any air contaminants to within their TLV's during the use of this product.
Protective Equipment:	Where contact is likely, wear clothing sufficient to prevent wetting of clothing to minimize contact.
Other Equipment and Practices:	Do not take internally. Wash thoroughly after handling. Avoid breathing vapors from heated material. Avoid contact with eyes, skin, and clothing.
Special Precautions for Handling and Storage:	Do not allow to freeze. Keep out of reach of children. Keep container closed when not in use.

SECTION 9 – SHIPPING INFORMATION

DOT Shipping Name: N/A (Non-regulated material)
DOT Hazard Class: N/A

SECTION 10 – REGULATORY INFORMATION

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372:

----- **CHEMICAL NAME** ----- **CAS NUMBER** **WT/WT % IS LESS THAN**

No SARA Section 313 components exist in this product.

TOXIC SUBSTANCES CONTROL ACT:

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

----- **CHEMICAL NAME** ----- **CAS NUMBER** **WT/WT % IS LESS THAN**

No information is available.

CALIFORNIA PROPOSITION 65:

WARNING: The chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm:

----- **CHEMICAL NAME** ----- **CAS NUMBER** **WT/WT % IS LESS THAN**

No Proposition 65 chemicals exist in this product.

INTERNATIONAL REGULATIONS: AS FOLLOWS -

CANADIAN WHMIS: This MSDS has been prepared in compliance with Controlled Product Regulations except for use of the 16 headings.

CANADIAN WHMIS CLASS: No information available.

USERS RESPONSIBILITY & DISCLAIMER OF LIABILITY: A bulletin such as this cannot be expected to cover all possible situations. As the user has the responsibility to provide a safe workplace, all aspects of an individual operation should be examined to determine if, or where precautions – in addition to those described herein are required. Although the information contained herein is based on data considered to be accurate, all materials present unknown health hazards, and should be used with caution and by properly trained personnel. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Any health hazard and safety information should be passed onto your customers or employees, as the case may be. Final suitability of the chemical for each circumstance is the sole responsibility of the end user. No representation or warranties either expressed or implied, of merchantability, fitness for a particular purpose, or any other nature are made hereunder with respect to the information contained herein, or the chemical to which the information refers. It is the sole responsibility of the end user to comply with all applicable federal, state and local laws and regulations. Vendor assumes no responsibility for injury to vendee or third persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed.