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WerkMaster Chemicals Inc.
1448 Charlotte Road, North Vancouver, BC, Canada V7J 1H2
tel: 604.629.8700 | fax: 604.990.9538 | www.werkmaster.com

SECTION 1 - PRODUCT IDENTIFICATION

Trade Name: UltraDye Water Based

Date: August 20, 2010

Product Use: Concrete Tint.

Colors Available: Maple Sugar, Cinnamon, Irish Moss, Granite Black, Mocha Brown, Black Walnut.

SECTION 2 – COMPOSITION & INFORMATION ON INGREDIENTS

Hazardous Ingredients:	CAS #	%	LD ₅₀ of Ingredient (specify species & route)	LC ₅₀ of Ingredient (specify species)
Polyethylene Glycol , Propoxylated	9003 - 11-6	1.0- 50	NA	NA

SECTION 3 – HAZARD IDENTIFICATION

- Skin Contact:** Slightly irritating to skin, over-exposure may cause irritation and redness.
- Inhalation:** Exposure to decomposition products may cause health hazard. Serious effects may be delayed following exposure.

SECTION 4 – FIRST-AID MEASURES

- Skin Contact:** Flush with plenty of water for 15 minutes while removing contaminated clothing. Get medical attention.
- Eye Contact:** Check for and remove contacts. Flush eyes with plenty of water for 15 minutes. Get medical attention.
- Inhalation:** Move to fresh air. Provide artificial respiration or oxygen by trained person. Get medical attention.
- Ingestion:** Wash out mouth with water. DO NOT induce vomiting unless told by medical person. Get medical attention.

SECTION 5 – FIRE-FIGHTING MEASURES

HMIS Hazard Class:

Health = 1
Flammability = 0
Reactivity = 0
Other = NA



Rankings:

0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

Flammable: No **NFPA:** NA
Flash Point: Not measured. Not expected to flash.
Hazardous Combustion Products: NA
Autoignition Temp. (°C): NA
Upper Flammable Limit (% by Volume): NA
Lower Flammable Limit (% by Volume): NA
Explosion Data – Sensitivity to Impact: NA
Explosion Data – Sensitivity to Static Discharge: NA
Means of Extinction: Suitable: Use an extinguishing agent suitable for surrounding fire. Not Suitable: None known.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Spill And Leak Response:

Personal precautions: Allow trained professional to clean spill. Provide adequate ventilation/respirator.

Environmental precautions: Avoid allowing runoff and contact with soil, waterways/drains and sewers.

Spills: Stop leak. Move containers. Dilute with water and mop up or absorb with inert dry material . Dispose.

SECTION 7 – HANDLING AND STORAGE

Handling Procedures and Equipment: Put on appropriate personal protective equipment (see section 8). Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash hands prior to eating after handling this material. DO NOT ingest. Empty containers retain product residue and can be hazardous.

Storage Requirements: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Keep container tightly closed and sealed until ready to use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. DO NOT store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

SECTION 8 – EXPOSURE CONTROLS - PERSONAL PROTECTION

Specific Engineering Controls (such as ventilation, enclosed process): No special ventilation requirements. Good general ventilation should be sufficient to control airborne contaminants

Personal Protective Equipment: Respirator, Eye Protection, Gloves

Respiratory Protection: Use a properly fitted, air-purifying or air-fed respirator with an approved standard if risk assessment indicates this is necessary.

Eye Protection: Safety eyewear should be worn if risk assesment indicates necessary to avoid exposure to liquid spills, mists or dusts..

Hand Protection: Chemical resistant, impervious gloves are recommended.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

HMIS Hazard Class:

Health = **1**

Flammability = **0**

Reactivity = **0**

Other = **NA**



Rankings:

0 = Least 1 = Slight 2 = Moderate 3 = High 4 = Extreme

Physical State: Liquid.

Odour & Appearance: Faint odour. Yellow.

Odour Threshold (ppm): Not measured.

Specific Gravity: 1.095g/cm³ 9.131 lb/gal 195g/l.

Vapor Density (Air = 1): Not measured.

Vapor Pressure (mmHg): Not measured.

Evaporation Rate: Not measured.

Boiling Point: 100°C (212°F).

Freezing Point: 0°C (32°F).

PH: 8.5–9.5

Coefficient of Water I Oil Distribution: Not measured.

Solubility in Water: Not measured.

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability: Yes

lographically with Other Substances: No.

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not he produced.

SECTION 11 – TOXICOLOGICAL INFORMATION

Effects of Acute Exposure: NA.

SECTION 12 – ECOLOGICAL INFORMATION

Aquatic Toxicity: No known significant effects or hazards.

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal: The generation of waste should be avoided or minimized wherever possible. Empty containers may retain some product residues. This material and container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Comply with all local regulations.

SECTION 14 – TRANSPORTATION INFORMATION

TDG: NA. **DOT:** Not Restricted. **IMO:** NA. **ICAO:** NA.

SECTION 15 – REGULATORY INFORMATION

WHMIS Classification: Not regulated.

OSHA: All products are listed or exempted.

LEGEND: ND, Not Determined; N/A, Not Applicable; NA, Not Available; NE, Not Established.

NOTICE

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