

MATERIAL SAFETY DATA SHEET — 16 Sections

SECTION 1 — CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identifier Deco-Pour Water-based Translucent Dyes For Polished Concrete				[WHMIS Classification] Not Regulated	
Product Use Coloring of concrete					
Manufacturer's Name Deco-Pour			Supplier's Name na		
Street Address 13614 SR 9 SE			Street Address na		
City Snohomish		Province Washington		City na	
Postal Code 98296		Emergency Telephone 360-668-2218		Emergency Telephone na	
Date MSDS Prepared December 1, 2009		MSDS Prepared By Deco-Pour		Phone Number 360-668-2218	

SECTION 2 — COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients (<i>specific</i>)	%	CAS Number	LD ₅₀ of Ingredient (<i>specify species and route</i>)	LC ₅₀ of Ingredient (<i>specify species</i>)
Polyethylene Glycol, Propoxylated	1.0-50	9003-11-6	na	na

SECTION 3 — HAZARDS IDENTIFICATION

Route of Entry <input checked="" type="checkbox"/> Skin Contact <input type="checkbox"/> Skin Absorption <input type="checkbox"/> Eye Contact <input checked="" type="checkbox"/> Inhalation <input type="checkbox"/> Ingestion
[Emergency Overview]
[WHMIS Symbols]
[Potential Health Effects] 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.

Product Identifier

SECTION 5 – FIRE FIGHTING MEASURES

Flammable <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, under which conditions?	
Means of Extinction Suitable: Use an extinguishing agent suitable for surrounding fire. Not Suitable: None known		
Flashpoint (°C) and Method Not measured. Not expected to flash	Upper Flammable Limit (% by volume) na	Lower Flammable Limit (% by volume) na
Autoignition Temperature (°C) na	Explosion Data – Sensitivity to Impact na	Explosion Data – Sensitivity to Static Discharge na
Hazardous Combustion Products na		
[NFPA] na		

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedures 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 CONTROL / PERSONAL PROTECTION

Exposure Limits <input type="checkbox"/> ACGIH TLV <input type="checkbox"/> OSHA PEL <input type="checkbox"/> Other (specify)
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 <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Respirator <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Footwear <input type="checkbox"/> Clothing <input type="checkbox"/> Other
If checked, please specify type Use a properly fitted, air-purifying or air-fed respirator with an approved standard if risk assessment indicates this is necessary. Safety eyewear should be worn if risk assessment indicates necessary to avoid exposure to liquid spills, mists or dusts. Chemical resistant, impervious gloves are recommended.

Product Identifier
SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Physical State liquid	Odour and Appearance Faint odor. Yellow	Odour Threshold (ppm) not measured
Specific Gravity 1.095g/cm3 9.13lb/gal 195g/l	Vapour Density (air = 1) not measured	Vapour Pressure (mmHg) not measured
Evaporation Rate not measured	Boiling Point (°C) 100 degrees C 212 degrees F	Freezing Point (°C) 0 degrees C 32 Degrees F
pH 8.5–9.5	Coefficient of Water/Oil Distribution not measured	[Solubility in Water] not measured

SECTION 10 – STABILITY AND REACTIVITY

Chemical Stability <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If no, under which conditions?
Incompatibility with Other Substances <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If yes, which ones?
Reactivity, and under what conditions?	
Hazardous Decomposition Products Under normal conditions of storage and use, hazardous decomposition products should not be produced.	

SECTION 11 – TOXICOLOGICAL INFORMATION

Effects of Acute Exposure na	
Effects of Chronic Exposure	
Irritancy of Product	
Skin Sensitization	Respiratory Sensitization
Carcinogenicity – IARC	Carcinogenicity – ACGIH
Reproductive Toxicity	Teratogenicity
Embryotoxicity	Mutagenicity
Name of Synergistic Products/Effects	

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 – TRANSPORT INFORMATION

Special Shipping Information

PIN

TDG

na

[DOT]

Not Restricted

[IMO]

na

[ICAO]

na

SECTION 15 – REGULATORY INFORMATION

[WHMIS Classification]

Not regulated

[OSHA]

All products are listed or exempted

[SERA]

[TSCA]

SECTION 16 – OTHER INFORMATION

Disclaimer: The information provided herein is presented in good faith and complies with the OSHA

Hazard Communication Standard, 29 CFR 1910.1200(g). Nothing contained herein constitutes a specification

nor does it guarantee warranty for said product.

NFPA ratings: Health = 1 Flammability = 0 Reactivity = 0 Protective Equipment = B