

## I. PRODUCT AND MANUFACTURER IDENTIFICATION

<b>Product Name</b>	Concrete Polishing Dyes	
<b>Manufacturer</b>	Concrete Floor Supply.	
<b>Address</b>	13024 2 <sup>nd</sup> Street Suite A Grandview, MO 64030 U.S.A.	
<b>Emergency Phone</b>	816-599-2319	
<b>Information Phone</b>	816-599-2319	
<b>Email</b>	concretemarketingsupply@gmail.com	
<b>Website</b>	<a href="http://www.concretefloorsupply.com">www.concretefloorsupply.com</a>	<b>Date Revised</b> December 9, 2016

## II. HAZARDOUS IDENTIFICATION

Signal Word: WARNING

Hazard Classification:

Acute Toxicity, Oral, Category 4

Skin Corrosion/Irritation, Category 2 Serious Eye  
Damage/Irritation, Category 2B Hazard Statements:

H302 - Harmful if swallowed.

H315 - Causes skin irritation.

H320 - Causes eye irritation.

Precautionary Statements:

P264 – Wash hands thoroughly after handling.

P270 – Do not eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

Hazard Pictograms:



P301 + P312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P330 – Rinse mouth.

P337 + P313 – If eye irritation persists: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

P501 - Dispose of contents/container to an approved waste disposal plant.

### III. HAZARDOUS INGREDIENTS/IDENTIFICATION INFORMATION

<b>Hazardous Components:</b>	<b>CAS NUMBER</b>	<b>Percentage %</b>
Dipropylene glycol Methyl Ether	34590-94-8	80-90%

### IV. FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse. After inhalation: Remove to fresh air immediately. If breathing difficulties continue, Get Medical Help. After skin contact: Wash thoroughly with soap and water. Apply a good skin lotion to remove the remainder.

After eye contact: Flush with water for at least 15 minutes, lifting both eyelids. Get Medical Help. After ingestion: Rinse mouth with water. Get Immediate Medical Help. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: None.

Delayed: Prolonged skin contact may cause dermatitis and skin cracking.

## V. FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Dry chemical, Water fog, Foam, CO<sub>2</sub>

Unsuitable Extinguishing Media: Water jet.

Fire Hazard: Slight

Explosion Hazard:

None Reactivity:

Not reactive.

Products of Combustion: CO, CO<sub>2</sub>, Organic vapors.

Special Hazards Arising from the Substance or Mixture: Containers exposed to high heat may liberate flammable vapors.

Special Remarks and Advice for Firefighters: Cool containers with water spray. Wear self-contained breathing apparatus and firefighter's protective clothing.

## VI. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Wear solvent resistant gloves. Soak up spill on absorbent material and place in sealable container.

Waste Disposal: Dispose of as non-hazardous waste according to all local and federal regulations.

Environmental precautions: None known.

## VII. PRECAUTIONS FOR SAFE HANDLING AND USE

### Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff.

Additional Hazards: May stain skin.

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work.

### Storage

Storage Conditions: Store in the original container, tightly sealed.

Storage Area: Store at room temperature.

Incompatible Products and Materials: Strong oxidizers.

## VIII. EXPOSURE CONTROL MEASURES

Exposure Limits:

Solvent 2900 mg/kg, oral (rat)

Appropriate Engineering Controls: Good ventilation.

Personal Protective Equipment:



Hand: Protective Gloves. Solvent resistant. Eye: Safety Glasses/Goggles

Skin and Body: None required.  
Respiratory: None required.

Additional Information: Follow mixing instructions. Use precautions in accordance with the dilution solvent used.

## IX. PHYSICAL AND CONTROL CHARACTERISTICS

Appearance	Form: Liquid Color: Various Colors See Color Chart Odor: Slight
pH-value	NA
Boiling Point	150-180 C
Auto Igniting	Product is not self-igniting
Vapor Pressure	NA
Vapor Density	>1
Viscosity	NE
Solubility	Insoluble in water, Organic Solvent - disperses

Evaporation Rate	NE
Flammability	Non-Flammable
Decomposition Temperature	NE

## X. REACTIVITY DATA

Conditions to be avoided: NA

Incompatible materials: Strong oxidizing agents or bleach.

Hazardous Decomposition Products: CO, Organic vapors.

Reactivity: Not reactive.

Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known.

## XI. TOXICOLOGICAL INFORMATION

Acute toxicity: Harmful if swallowed.

Likely Route of Exposure: Skin

Exposure Symptoms:

- Eyes: Irritation, redness and discoloration.
- Skin: Irritation and skin cracking may occur. Discoloration due to dyes.
- Inhalation: May cause dizziness and light headedness.
- Ingestion: Irritation and nausea. Possible toxic reaction. Treat ingestion immediately.

Effects (Short-term, Long-term):

- Immediate: Ingestion
- Delayed: Skin and eye
- Chronic: None known.

Carcinogenicity: No.

Sensitization: No sensitizing effects known.

## XII. ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: Solvent readily oxidizes in air.

Behavior in Environmental Systems: Evaporates.

Bio accumulative Potential: No further relevant information available.

Mobility in Soil: NE

Other Adverse Effects: None known.

### XIII. DISPOSAL CONSIDERATION

Recommendation: Dispose as non-hazardous waste according to local, state and federal laws and regulations.

Recommended Cleansing Agent: Detergent in water.

Additional Information: Refer to Section 8

### XIV. TRANSPORTATION INFORMATION

**UN-Number:** Not Regulated

**UN Proper Shipping Name:**

**Transport Hazard Class:**

**Packing Group:** None – Not a marine pollutant

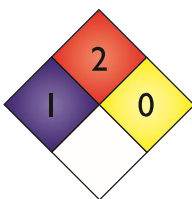
**Environmental Hazards:**

**Additional Information:**

**Precautions for User:**

### XV. OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)



Health: 1

Fire: 2

Reactivity: 0

## XVI. OTHER INFORMATION

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products.  
End of SDS.