



## Material Safety Data Sheet (MSDS)

### 1. Product and Company Information

**Product Name:** Concrete Dye Interior  
**Manufacturer/Repackage:** Ready Rock Products  
**Emergency Phone:** 979-242-3630  
**Address:** 5902 W. State Hwy 71  
**City, State, Zip:** La Grange, Texas 78945  
**Last Update:** September 5, 2013

### 2. Composition/Ingredients

**Carrier:** Chemical Name Glycol Ether PM Alcohol CAS 107-98-2 (50-60% weight) NIOSH IDLH TWA 100ppm/360 mg/m3

### 3. Hazards Identification

#### Emergency Overview

Thin Dark Liquid, when dispersed produces bright colors, slight ether odor.

Do not breathe!

#### Signs and Symptoms of Exposure

**Ingestion:** May cause discomfort if swallowed.

**Inhalation:** Prolonged exposure to fumes may cause dizziness.

**Eyes:** May cause irritation, inflammation.

**Skin:** Prolonged and repeated contact can cause or de-fatting drying of the skin, which may result in skin irritation and dermatitis. Will irritate open cuts.

#### First Aid Measures

**Ingestion:** Call a physician immediately. Do not induce vomiting. Clean out mouth with water and drink plenty of water.

**Inhalation:** Remove victim to fresh air. If respiratory symptoms persist or develop, GET MEDICAL ATTENTION IMMEDIATELY.

**Eyes:** DO NOT RUB. Flush eyes with plenty of water for 15 minutes while holding eyelids open. If irritation persists, GET MEDICAL ATTENTION IMMEDIATELY.

**Skin:** Wash with soap and water. Remove contaminated clothing and shoes. Do not reuse until cleaned. If irritation persists GET MEDICAL ATTENTION IMMEDIATELY.

### 4. Potential Environmental Hazards

N/A

### 5. Fire Fighting Measures

**Flash Point:** 43C/110F

**Lower Explosive Limit:** N/A

**Boiling Point:** 110C/230F-

**Auto ignition Temperature:** Unknown

**Upper Explosive Limit:** N/A

**Unusual Fire Explosion Hazards:** Sensitive to static discharge

**Extinguishing Media:** Flammable! Use Carbon Dioxide, Water Spray, or Alcohol resistant foam.

### 6. Accidental Release Measures



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Remove all sources of ignition. Evacuate people (keep away upwind of spill/leak). Avoid generation, exposure, and inhalation of fumes. Ensure adequate ventilation. Use personal protective equipment. Avoid static discharge. Dam up and Soak up with inert absorbent material. Collect spilled liquids/clean up materials and place in non-leaking containers, seal tightly, and label properly. Dispose of in accordance with applicable local, county, state, and federal regulations.

### 7. Safe Handling and Storage

Store in a cool dry place in properly labeled containers. Avoid static discharge and heat or ignition sources. Do not use mobile phones during handling. Do not pierce, drill, grind, cut, saw, or weld empty containers. Keep power tools away from area. Keep containers closed.

### 8. Exposure Controls and Personal Protection

#### Engineering controls

Use only with ventilation sufficient to prevent exceeding recommended exposure limit or buildup of fumes in the air. Avoid static discharge, power tool sparks, heat or other ignition sources.

#### Personal Protective Equipment

Please refer to OSHA standards in 29 CFR 1910.134. Wear safety goggles to protect eyes. Aprons and gloves should be worn to minimize contact with skin.

#### Other Protective Clothing Equipment

An eyewash station should be available.

#### General Work Practices Hygiene Considerations

If exposure limits are exceeded or irritation is experienced, respiratory equipment must be worn. Minimize breathing of fumes. Avoid prolonged or repeated contact with skin. Use good hygiene when handling this product. Cleanse skin thoroughly after handling and before eating or drinking. Product will stain skin and clothing, contamination can be removed with waterless, hand cleaners followed by washing thoroughly with soap and water, but color stain will persist. Remove contaminated clothing and launder or dry-clean before reuse. Remove contaminated shoes and thoroughly clean dry before reuse.

**Exposure Guidelines:** Please see section 2.

### 9. Physical and Chemical Properties

**Physical State:** Liquid

Ether/alcohol/butyl odor,

**Solubility in Water:** soluble

**Specific Gravity (Water = 1):** Approximately 1.06

**Appearance/Color/Odor:** Dark liquid (when dispersed bright colors)

**How to Detect this Compound:** Ether/alcohol/butyl odor

### 10. Stability and Reactivity

**Stability:** Stable under recommended storage conditions.

**Hazardous Polymerization:** Unknown

**Conditions to Avoid:** Heat sources.

**Materials to Avoid:** N/A

**Hazardous Decomposition Products:** May emit toxic fumes under fire conditions-carbon monoxide, nitrogen oxides, and hydrogen chloride.

### 11. Toxicological Information

N/D

### 12. Ecological Information



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Do not release into the environment.

### 13. Disposal Considerations

Use non-leaking containers, seal tightly and label properly. Dispose of in accordance with applicable local, county, state, and federal guidelines. Do not dispose of in streams, wells, lakes, rivers, oceans, or sewers.

### 14. Transportation Information

**DOT Proper Shipping Name:** not regulated in drums < 119 gal (ground)

**TDG Proper shipping name:** PAINT REALATED MATERIAL **UN/ID No.:** UN1263

### 15. Regulatory Information

**Reportable Quantity** N/A

**NFPA Rating:** 0=Insignificant, 1=Slight, 2=Moderate, 3=High, 4=Extreme

**Health:** 2

**Flammability:** 2

**Reactivity:** Unknown

#### **STATE WARNING**

**California Prop 65:** N/A

Many States have adopted Federal guidelines and restrictions for hazardous chemicals. A complete list is available at [www.epa.gov/ceppo/pubs/title3.pdf](http://www.epa.gov/ceppo/pubs/title3.pdf). Some states have expanded the Federal List and you should check with your local regulatory agency for any additional restrictions on the hazardous chemicals listed in this section.

#### **FEDERAL WARNING**

Section 313 Supplier Notification: This product contains the following toxic chemical(s) subject to the reporting requirements of SARA TITLE III, Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: N/A

### 16. Other Information`

**IMPORTANT!** Read this MSDS before use or disposal of this product. Pass along the information to employees and any other persons who could be exposed to the product to be sure that they are aware of the information before use or other exposure.

This MSDS has been prepared according to the OSHA Hazard Communication Standard (29 CFR 1910.1200). To the best of our knowledge, the information contained herein is accurate and the information is based on sources believed to be reliable. However, since data, safety standards, and government regulations are subject to change, Ready Rock Products makes no warranty, either expressed or implied with respect to the completeness or continuing accuracy of the information contained herein and disclaims all liability for reliance thereon. The data on this sheet is related only to this specific material. It may not be valid for this material if used in combination with any other materials. It is the user's responsibility to determine suitability and completeness of this information with regards to a particular use. Additional information may be necessary or helpful for specific conditions and circumstances of use. Unknown hazards may exist and this material should be used with caution.

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