Section 1  Product Description
Product Name: Concrete Dye Liquid Concentrate – ALL COLORS
Recommended Use: Staining concrete
Supplier: ChemSystems, Inc. 10101 Genard Road Houston, TX 77041
P: 800.545.9827 ♦ F: 713.329.9065  www.chemsystemsinc.net
Emergency Phone: CHEMTRAC 1-800-424-9300

Section 2  Hazard Identification
Canary, Elkhorn, Mango, Kona, Cola, & Moss Colors:
Specific Target Organ Acute Toxicity (central nervous system): Category 3
Flammable Liquid: Category 3
Acute Inhalation Toxicity: Category 5
Acute Dermal Toxicity: Category 5
Eye Irritation: Category 2A
Skin Irritation: Category 2

Signal Word
Warning

Hazard Statements
H226 Flammable liquid and vapor
H313 May be harmful in contact with skin
H319 Causes serious eye irritation
H333 May be harmful if inhaled
H336 May cause drowsiness or dizziness

Precautionary Statements
Prevention:
P233 Keep container tightly closed
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling
Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Onyx, Topaz, & Salsa Colors:
Specific Target Organ Acute Toxicity (central nervous system): Category 3
Flammable Liquid: Category 3
Acute Inhalation Toxicity: Category 5
Eye Irritation: Category 2A
Skin Irritation: Category 2

Signal Word
Warning

Hazard Statements
H226 Flammable liquid and vapor
H319 Causes serious eye irritation
H333 May be harmful if inhaled
H336 May cause drowsiness or dizziness

Precautionary Statements
Prevention:
P233 Keep container tightly closed
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Barista Color:
Eye Irritation: Category 2A
Specific Target Organ Acute Toxicity (central nervous system): Category 3
Flammable Liquid: Category 3
Acute Inhalation Toxicity: Category 5
Acute Dermal Toxicity: Category 5
Skin Irritation: Category 2
Safety Data Sheet

Signal Word

Warning

Hazard Statements

H226 Flammable liquid and vapor
H319 Causes serious eye irritation
H313 May be harmful in contact with skin
H333 May be harmful if inhaled
H336 May cause drowsiness or dizziness

Precautionary Statements

Prevention:
P233 Keep container tightly closed
P220 Keep/Store away from clothing
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Caribbean & Grenadine Colors:
Eye Irritation: Category 2A
Flammable Liquid: Category 4
Acute Inhalation Toxicity: Category 5
Acute Dermal Toxicity: Category 5
Skin Irritation: Category 2

Signal Word

Warning

Hazard Statements

H227 Combustible liquid
H319 Causes serious eye irritation
H313 May be harmful in contact with skin
H333 May be harmful if inhaled

Precautionary Statements

Prevention:
P233 Keep container tightly closed
P220 Keep/Store away from clothing
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
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P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Amber Color:
Specific Target Organ Acute Toxicity (central nervous system): Category 3
Flammable Liquid: Category 4
Acute Inhalation Toxicity: Category 5
Acute Dermal Toxicity: Category 5
Eye Irritation: Category 2A
Skin Irritation: Category 2

Signal Word
Warning

Hazard Statements
H227 Combustible liquid
H313 May be harmful in contact with skin
H319 Causes serious eye irritation
H333 May be harmful if inhaled
H336 May cause drowsiness or dizziness

Precautionary Statements
Prevention:
P233 Keep container tightly closed
P220 Keep/Store away from clothing
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P284 Upper respiratory protection
P264 Wash skin thoroughly after handling

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Caliente Color:
Eye Damage/Irritation: Category 1
Flammable Liquid: Category 4
Acute Oral Toxicity: Category 5
Acute Dermal Toxicity: Category 5
Skin Irritation: Category 2
Safety Data Sheet

Signal Word

Danger

Hazard Statements
H227 Combustible liquid
H303 May be harmful if swallowed
H313 May be harmful in contact with skin
H318 Causes serious eye damage

Precautionary Statements
Prevention:
P233 Keep container tightly closed
P220 Keep/Store away from clothing
P261 Avoid breathing mist
P270 Do not eat, drink, or smoke while using this product
P271 Use only outdoors or in a well-ventilated environment
P273 Avoid release to the environment
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P264 Wash skin thoroughly after handling

Response:
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P352 IF ON SKIN: Wash with plenty of water
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing

Section 3 Composition/ Information on Ingredients

<table>
<thead>
<tr>
<th>Color</th>
<th>Component</th>
<th>CAS No.</th>
<th>OSHA PEL(TWA)</th>
<th>ACGIH(TLV-TWA)</th>
<th>Weight %</th>
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</thead>
<tbody>
<tr>
<td>Onyx</td>
<td>Glycol Ether PM Alcohol</td>
<td>107-98-2</td>
<td>Not Established</td>
<td>100 ppm</td>
<td>34.5 – 41.4</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether DPM</td>
<td>34590-94-8</td>
<td>Not Established</td>
<td>100 ppm</td>
<td>13.8 – 20.7</td>
</tr>
<tr>
<td></td>
<td>Dye Molecule</td>
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<td>0.5 mg/m³</td>
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<td>6.9 – 13.8</td>
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<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Caribbean</td>
<td>Glycol Ether DB</td>
<td>112-34-5</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>34.5 – 41.4</td>
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<tr>
<td></td>
<td>Propylene Glycol</td>
<td>57-55-6</td>
<td>Not Established</td>
<td>Not Established</td>
<td>13.8 – 20.7</td>
</tr>
<tr>
<td></td>
<td>Dye Molecule</td>
<td>Proprietary</td>
<td>Not Established</td>
<td>Not Established</td>
<td>6.9 – 20.7</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Topaz</td>
<td>Glycol Ether PM Alcohol</td>
<td>107-98-2</td>
<td>Not Established</td>
<td>100 ppm</td>
<td>41.4 – 48.3</td>
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<td>Dihydrogen Oxide</td>
<td>7732-18-5</td>
<td>Not Established</td>
<td>Not Established</td>
<td>0.0 – 7.0</td>
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<td>Dye Molecule</td>
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<td>Not Established</td>
<td>20.7 – 27.6</td>
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<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Canary</td>
<td>Ethoxy Propanol</td>
<td>1569-02-4</td>
<td>Not Established</td>
<td>Not Established</td>
<td>27.6 – 35.4</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether DB</td>
<td>112-34-5</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>3.4 – 6.9</td>
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<tr>
<td></td>
<td>Dye Molecule</td>
<td>Proprietary</td>
<td>Not Established</td>
<td>Not Established</td>
<td>27.6 – 38.0</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Barista</td>
<td>Ethoxy Propanol</td>
<td>1569-02-4</td>
<td>Not Established</td>
<td>Not Established</td>
<td>34.5 – 41.4</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether DB</td>
<td>112-34-5</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>0.7 – 3.5</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether DPM</td>
<td>34590-94-8</td>
<td>Not Established</td>
<td>100 ppm</td>
<td>0.7 – 3.5</td>
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<tr>
<td></td>
<td>Ethyl Lactate</td>
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<td>Not Established</td>
<td>25.0 – 30.0</td>
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<tr>
<td></td>
<td>Dye Molecule</td>
<td>Proprietary</td>
<td>15 mg/m³</td>
<td>Not Established</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Elkhorn</td>
<td>Ethoxy Propanol</td>
<td>1569-02-4</td>
<td>Not Established</td>
<td>15 mg/m³</td>
<td>41.4 – 48.3</td>
</tr>
<tr>
<td></td>
<td>Dye Molecule</td>
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<td>Not Established</td>
<td>10 mg/m³</td>
<td>20.7 – 27.6</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
<tr>
<td>Mango</td>
<td>Ethoxy Propanol</td>
<td>1569-02-4</td>
<td>Not Established</td>
<td>15 mg/m³</td>
<td>48.3 – 55.2</td>
</tr>
<tr>
<td></td>
<td>Dye Molecule</td>
<td>Proprietary</td>
<td>Not Established</td>
<td>10 mg/m³</td>
<td>13.8 – 20.7</td>
</tr>
<tr>
<td></td>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>50 ppm</td>
<td>20 ppm</td>
<td>25.0 – 31.0</td>
</tr>
</tbody>
</table>
Safety Data Sheet

<table>
<thead>
<tr>
<th>Section 4</th>
<th>First Aid Measures</th>
</tr>
</thead>
</table>
**Emergency First Aid Procedures**

**Skin:** Remove contaminated clothing and wash the affected area with soap and water. Call a physician if skin irritation persists.

**Eyes:** Immediately flush with plenty of water. After initial rinsing, remove contacts (if present) and continue rinsing for 15 more minutes. If symptoms persist, call a physician.

**Inhalation:** Remove to fresh air. Administer artificial respiration if necessary. Call a physician if symptoms persist.

**Ingestion:** DO NOT induce vomiting. Rinse mouth thoroughly with water. Drink plenty of water dilute the material. Never give anything by mouth to an unconscious person. Consult a physician.

<table>
<thead>
<tr>
<th>Section 5</th>
<th>Firefighting Procedures</th>
</tr>
</thead>
</table>

**Extinguishing Media:** Dry chemical, alcohol-resistant foam, water spray, or CO2

**Flammable Limits (% volume in air for solvents):**

<table>
<thead>
<tr>
<th>LEL:</th>
<th>Not Determined</th>
</tr>
</thead>
<tbody>
<tr>
<td>UEL:</td>
<td>Not Determined</td>
</tr>
</tbody>
</table>

**Special Fire Fighting Procedures:** Keep material and container away from sources of ignition. Use SCBA when fighting fire.

<table>
<thead>
<tr>
<th>Section 6</th>
<th>Spill or Leak Procedures</th>
</tr>
</thead>
</table>

**Small Spills:** Spills may be absorbed using inert materials and shoveled into properly-labeled containers. Take precautionary measures against static discharge. Prevent runoff from entering surface waters. Notify proper authorities if runoff should occur.

**Large Spill Containment:** For large spills, dike far ahead of liquid spill for later disposal. Do not release into sewers or waterways.

**Cleanup:** Spills may be absorbed using inert materials and shoveled into properly-labeled containers. Take precautionary measures against static discharge. Prevent runoff from entering surface waters. Notify proper authorities if runoff should occur.

**Disposal Regulatory Requirements:** Follow applicable Federal, state, and local regulations.

**Container Cleaning and Disposal:** Containers must not be washed out or used for other purposes. Do not weld or flame cut empty containers.

**Waste Codes:** Onyx, Mango, Salsa, Kona, Cola colors carry D001 & D007 codes. Topaz, Canary, Barista, Elkhorn, Moss, Caribbean, & Amber colors carry D001 code. Grenadine, Caliente colors carry D007 code.

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Section 7  Handling and Storage
Normal Handling: Keep away from heat or ignition sources. Use only in well ventilated areas. Never pierce, saw, cut, grind, or weld empty containers.
Storage: Store material in its original container. Keep containers tightly closed when not in use.
Waste Disposal Method: Dispose of material in accordance with federal, state, and local guidelines.
Special Precautions: Avoid breathing mist. Avoid freezing.

Section 8  Protection Information
Respiratory Protection: Seek professional advice prior to respirator selection and use. Follow OSHA respirator regulations (29 CFR 1910.134) and, if necessary, wear an OSHA/NIOSH approved respirator. Select respirator based on its suitability to provide adequate worker protection for given working conditions, level of airborne contaminations, and presence of sufficient oxygen. For emergency or non-routine operations (cleaning spills, reactor vessels, or storage tanks), wear an SCBA.
Ventilation: Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs (Sec. 2). Local exhaust ventilation is preferred because it prevents contaminant dispersion into the work area by controlling it at its source.
ProtectiveClothing/Equipment: Wear chemically protective gloves, boots, aprons, and gauntlets to prevent prolonged or repeated skin contact.
Eye Protection: Wear protective eyeglasses or chemical safety goggles, per OSHA eye and face protection regulations (29 CFR 1910.133). Contact lenses are not eye protective devices. Appropriate eye protection must be worn instead of, or in conjunction with contact lenses.
Safety Stations: Make emergency eyewash stations, safety/quick drench showers, and washing facilities available in work area.
Contaminated Equipment: Separate contaminated work clothes from street clothes. Launder before reuse.
Remove this material from your shoes and clean personal protective equipment.
Comments: Never eat, drink, or smoke in work areas. Practice good personal hygiene after using this material, especially before eating, drinking, smoking, using the toilet, or applying cosmetics.

Section 9  Physical Data
Appearance: Colored liquid
Odor: Glycol Ether
Odor Threshold: No data available
pH: 6 - 10
Melting Point: Not determined
Freezing Point: <32° F
Boiling Point: 215° F (102 °C)
Flash Point:
- Onyx: 110° F
- Canary: 126° F
- Grenadine: 150° F
- Cola: 135° F
- Amber: 150° F
- Caribbean: 150° F
- Barista: 126° F
- Salsa: 125° F
- Moss: 129° F
- Topaz: 120° F
- Elkhorn: 126° F
- Caliente: 150° F
- Mango: 116° F
- Kona: 135° F
Evaporation Rate: Not determined
Flammability (solid, gas): Combustible liquid
Upper/lower Flammability: N/A
Vapor Pressure: Not determined
Vapor Density: Not determined
Relative Density: 1.01-1.11
Water Solubility: 100%
Partition Coefficient: No data available
Auto-ignition Temperature: N/A
Decomposition temperature: Not determined
Viscosity: Not determined
Specific Gravity (H2O=1, at 4 °C): 1.01-1.11

Section 10  Reactivity Data
Reactivity: Stable under normal conditions.
Conditions to avoid: Heat, open flame, reactive metals, and strong oxidizers.
Incompatibility (Materials to Avoid): None known.

Hazardous Decomposition (Byproducts): May emit toxic fumes under fire conditions.

Hazardous Polymerization: Will not occur.

Section 11  Toxicity Data

Routes of Exposure: Inhalation, ingestion, eyes, and skin.

Acute Toxicity Estimates (ATE):

**Onyx:**
- LC50 (inh) 25.3 mg/m3
- LD50 (oral) 6250 mg/kg
- LD50 (skin) 5128 mg/kg

**Salsa:**
- LC50 (inh) 33.1 mg/m3
- LD50 (oral) 8197 mg/kg
- LD50 (skin) 5435 mg/kg

**Caribbean:**
- LC50 (inh) 26.8 mg/m3
- LD50 (oral) 5181 mg/kg
- LD50 (skin) 3247 mg/kg

**Caliente:**
- LC50 (inh) No Data Available
- LD50 (oral) 3876 mg/kg
- LD50 (skin) 2994 mg/kg

**Topaz:**
- LC50 (inh) 26.8 mg/m3
- LD50 (oral) 6289 mg/kg
- LD50 (skin) 5236 mg/kg

**Kona:**
- LC50 (inh) 28.8 mg/m3
- LD50 (oral) 6024 mg/kg
- LD50 (skin) 4808 mg/kg

**Cola:**
- LC50 (inh) 28.0 mg/m3
- LD50 (oral) 5171 mg/kg
- LD50 (skin) 4695 mg/kg

**Canary:**
- LC50 (inh) 32.1 mg/m3
- LD50 (oral) 6579 mg/kg
- LD50 (skin) 4673 mg/kg

**Mango:**
- LC50 (inh) 28.5 mg/m3
- LD50 (oral) 4673 mg/kg
- LD50 (skin) 4464 mg/kg

**Barista:**
- LC50 (inh) 28.1 mg/m3
- LD50 (oral) 5376 mg/kg
- LD50 (skin) 4464 mg/kg

**Elkhorn:**
- LC50 (inh) 28.1 mg/m3
- LD50 (oral) 5747 mg/kg
- LD50 (skin) 4717 mg/kg

**Mango:**
- LC50 (inh) 28.1 mg/m3
- LD50 (oral) 5376 mg/kg
- LD50 (skin) 4464 mg/kg

**Grenadine:**
- LC50 (inh) 39.4 mg/m3
- LD50 (oral) 4950 mg/kg
- LD50 (skin) 3289 mg/kg

**Skin Contact:** May cause skin irritation. Prolonged or repeated exposure can defat the skin.

**Eye Contact:** Category 2 Eye Irritants will cause serious eye irritation. Category 1 Eye Irritants will cause serious eye damage.

**Inhalation:** May depress the central nervous system, causing dizziness and/or drowsiness.

**Ingestion:** May cause irritation of the skin inside the mouth, nausea, or stomach cramps/discomfort.

**Carcinogen:** Onyx, Mango, Salsa, Kona, Cola colors contain trivalent chromium compounds in solution. Trivalent chromium is IARC Group 3 – which is not classifiable as to its carcinogenicity to humans.

**Aggravation of Pre-existing Conditions:** Inhalation of fumes may aggravate existing lung problems.

Section 12  Ecological Data

Aquatic Toxicity (calculated):

**Onyx:**
- LC50 (fish) 44.8 mg/L
- LC50 (inv.) 2941 mg/L
- EC50 (plants) No Data Available

**Salsa:**
- LC50 (fish) 3584 mg/L
- LC50 (inv.) No Data Available
- EC50 (plants) No Data Available

**Caribbean:**
- LC50 (fish) 1923 mg/L
- LC50 (inv.) 3734 mg/L
- EC50 (plants) 149.6 mg/L

**Caliente:**
- LC50 (fish) 1350 mg/L
- LC50 (inv.) 2262 mg/L
- EC50 (plants) No Data Available
Topaz: LC50 (fish) 29.9 mg/L  
LC50 (inv.) 4348 mg/L  
EC50 (plants) No Data Available  
Kona: LC50 (fish) 3584 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Cola: LC50 (fish) 3584 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Moss: LC50 (fish) 211.4 mg/L  
LC50 (inv.) 3222 mg/L  
EC50 (plants) No Data Available  
Canary: LC50 (fish) 2809 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Amber: LC50 (fish) 3584 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Barista: LC50 (fish) 3205 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Elkhorn: LC50 (fish) 3584 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Mango: LC50 (fish) 3584 mg/L  
LC50 (inv.) No Data Available  
EC50 (plants) No Data Available  
Grenadine: LC50 (fish) 209.7 mg/L  
LC50 (inv.) 2439 mg/L  
EC50 (plants) 141.4 mg/L  

**Persistence and Degradability:** No data available  
**Bioaccumulation Potential:** Potential for bioaccumulation of metals  
**Mobility in the Soil:** Highly mobile in wet soil  
**Other Adverse Effects:** None  

**Section 13 Disposal Information**  
**Waste Disposal Method:** Dispose of material in accordance with all Federal, State, and Local regulations.  

**Section 14 Transport Information**  
**US DOT Domestic Ground:**  
**Proper Shipping Name:** Non-Regulated Material  
**Hazard Class:** N/A  
**UN:** N/A  
**Packing Group:** N/A  
**Marine Pollutant:** No.  

**IATA:**  
**Proper Shipping Name:**  
**Paint Related Material (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)**  
**Non-Regulated Material (Caribbean, Grenadine, Caliente & Amber colors)**  
**Hazard Class:** 3 (Onyx, Caribbean, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)  
N/A (Caribbean, Grenadine, Caliente & Amber colors)  
**UN:** 1263 (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)  
N/A (Caribbean, Grenadine, Caliente & Amber colors)  
**Packing Group:** III (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)  
**MDG:**  
**Proper Shipping Name:**  
**Paint Related Material (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)**  
**Non-Regulated Material (Caribbean, Grenadine, Caliente & Amber colors)**  
**Hazard Class:** 3 (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)  
N/A (Caribbean, Grenadine, Caliente & Amber colors)
UN: 1263 (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)
   N/A (Caribbean, Grenadine, Caliente & Amber colors)

Packing Group: III (Onyx, Topaz, Canary, Brista, Elkhorn, Mango, Salsa, Kona, Cola, & Moss colors)
   N/A (Caribbean, Grenadine, Caliente & Amber colors)

Section 15  Regulatory Information
RCRA Hazardous Waste Number (40 CFR 261.33): Possibly D002 or D007

<table>
<thead>
<tr>
<th>Color</th>
<th>SARA 313</th>
<th>SARA311/312</th>
</tr>
</thead>
<tbody>
<tr>
<td>Onyx</td>
<td>Yes (CAS 34590-94-8, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Caribbean</td>
<td>Yes (CAS 112-34-5, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Topaz</td>
<td>Yes (Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Canary</td>
<td>Yes (CAS 1569-02-4, 112-34-5, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
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<tr>
<td>Barista</td>
<td>Yes (CAS 1569-02-4, 112-34-5, 34590-94-8, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Elkhorn</td>
<td>Yes (CAS 1569-02-4, Proprietary Glycol Ether)</td>
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<tr>
<td>Mango</td>
<td>Yes (CAS 1569-02-4, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Grenadine</td>
<td>Yes (CAS 112-34-5, 1569-02-4, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Salsa</td>
<td>Yes (CAS 1569-02-4, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
</tr>
<tr>
<td>Caliente</td>
<td>Yes (CAS 111-34-5, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
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<tr>
<td>Kona</td>
<td>Yes (CAS 1569-02-4, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
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<tr>
<td>Cola</td>
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<td>Yes (Acute, Fire)</td>
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<td>Moss</td>
<td>Yes (CAS 1569-02-4, 112-34-5, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
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<td>Amber</td>
<td>Yes (CAS 1569-02-4, 34590-94-8, Proprietary Glycol Ether)</td>
<td>Yes (Acute, Fire)</td>
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State Regulations:

<table>
<thead>
<tr>
<th>Component:</th>
<th>CAS</th>
<th>Massachusetts</th>
<th>New Jersey</th>
<th>Pennsylvania</th>
<th>Illinois</th>
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<tbody>
<tr>
<td>Glycol Ether PM Alcohol</td>
<td>107-98-2</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
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<tr>
<td>Glycol Ether DPM</td>
<td>34590-94-8</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Dye Molecule</td>
<td>Proprietary</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Glycol Ether</td>
<td>Proprietary</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<tr>
<td>Glycol Ether DB</td>
<td>112-34-5</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Propylene Glycol</td>
<td>57-55-6</td>
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<td>Yes</td>
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<td>2-Propoxyethanol</td>
<td>2807-30-9</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Ethyl Lactate</td>
<td>97-64-3</td>
<td>Yes</td>
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<td>Yes</td>
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</tr>
</tbody>
</table>

California Prop. 65: None of these products contain chemical(s) known to the state of California to cause cancer and/or birth defects.

Section 16  Additional Information
The regulatory information provided is not intended to be comprehensive. Other Federal, State and Local regulations may apply to this material.

DISCLAIMER: Although the information and recommendations set forth herein are presented in good faith and believed to be correct as of the date hereof, manufacturer makes no representations as to the completeness or accuracy thereof.