1. PRODUCT AND COMPANY IDENTIFICATION

Manufacturer/Vendor
Bon Tool Co.
DBA BonWay
4430 Gibsonia Road
Gibsonia, PA 15044

Phone: 800-444-7060  Emergency Phone: Chem Tel: 1-800-255-3924
Web: www.bontool.com

Product Name: Easy Color Concrete Stain
Revision Date: 7/11/16
Version: 1.0
CAS Number: Mixture
Chemical Family: Chemical Stain
Product Use: Chemical Stain

2. HAZARDS IDENTIFICATION

Inhalation:

GHS Signal Word:
DANGER

GHS Hazard Pictograms:

GHS Classifications:
Physical, Flammable Liquids, 2 Health,
Acute toxicity, 5 Dermal Health, Acute
toxicity, 5 Inhalation
Health, Specific target organ toxicity - Single exposure, 3

GHS Phrases:
H225 - Highly flammable liquid and vapor
H313 - May be harmful in contact with skin
H333 - May be harmful if inhaled
H336 - May cause drowsiness or dizziness
P264 - Wash skin thoroughly after handling
P305+351+338 - IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P302+352 - IF ON SKIN: Wash with soap and water.
P301+310 - IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Primary Entry Routes: Inhalation, ingestion, skin contact, eye contact
Target Organs or Systems: Contains material which may cause damage to upper respiratory tract, mucous membranes, eyes, nose, sinuses, etc. if comes in contact.

Signs and Symptoms of Exposure (Acute Effects):
Inhalation: Cough, sore throat
Ingestion: Burning sensation
Skin Contact: Dry skin, redness and irritation
Eye Contact: Redness, burning sensation and irritation

Signs and Symptoms of Exposure (Chronic Effects): Repeated or prolonged contact with skin may cause dermatitis. Repeated or prolonged contact may cause skin sensitization.
Aggravation of Pre-Existing Conditions: Pre-existing conditions involving any of the above mentioned target organs or systems may be aggravated by this product.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Component</td>
</tr>
<tr>
<td>Glycol Ether PM Acetate</td>
</tr>
<tr>
<td>Yellow Oxide Pigment</td>
</tr>
<tr>
<td>Burnt Umber Pigment</td>
</tr>
<tr>
<td>Carbon Black Pigment</td>
</tr>
<tr>
<td>Red Oxide Pigment</td>
</tr>
<tr>
<td>Black Oxide Pigment</td>
</tr>
<tr>
<td>Phthalo Green Pigment</td>
</tr>
</tbody>
</table>

Percents and ingredients vary per color. See attached App. A. for further details.

4. FIRST AID MEASURES

Skin Contact: Eye
Contact:

5. FIRE FIGHTING MEASURES

Extinguishing Media: Dry chemical, alcohol-resistant foam, water spray, or CO2
Flammable Limits (% volume in air for solvents):
Mojave, Harvest, Mesquite, Goldenrod, Coffee, Spanish Slate, Sagebrush: LEL: Not Determined UEL: Not Determined
Evergreen, Polar White, Charcoal, Savannah, Red Cedar, Mediterranean, Nebula: LEL: 1.26 UEL: 6.88

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

Small Spills: Spills may be absorbed using inert materials and shoveled into properly-labeled containers. Take precautionary measures against static discharge.

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: D001.

7. HANDLING AND STORAGE

Handling Precautions: 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.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

Personal Protective Equip: 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.

Protective Clothing/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.
9. PHYSICAL AND CHEMICAL PROPERTIES

**Physical State:** Solid

**Appearance:** Colored liquid

**Odor:** Acetate

**Odor Threshold:** No data available

**pH:** N/A

**Melting Point:** Not determined

**Freezing Point:** <32° F

**Boiling Point:** 215° F (102 °C)

**Flash Point:**
- Mojave: 114° F
- Goldenrod: 114° F
- Savannah: 40° F
- Nebula: 40° F
- Mesquite: 114° F
- Red Cedar: 40° F
- Coffee: 114° F
- Mediterranean: 40° F
- Charcoal: 40° 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):** 0.97-1.44

10. STABILITY AND REACTIVITY

**Stability:**

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.

Hazardous Decomposition (Byproducts): Thermal oxidative decomposition of Acid Stain can produce toxic and hazardous gases including fumes of hydrogen chloride and oxides of copper.

Hazardous Polymerization: Hazardous polymerization cannot occur under normal temperatures and pressures.
11. TOXICOLOGICAL INFORMATION

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

Acute Toxicity Estimates (ATE):

- **Mojave**:
  - LC50 (inh) 4345 mg/m³
  - LD50 (oral) 8500 mg/kg
  - LD50 (skin) 5000 mg/kg

- **Charcoal**:
  - LC50 (inh) 27.7 mg/m³
  - LD50 (oral) 6098 mg/kg
  - LD50 (skin) 2849 mg/kg

- **Goldenrod**:
  - LC50 (inh) 4345 mg/m³
  - LD50 (oral) 8500 mg/kg
  - LD50 (skin) 5000 mg/kg

- **Red Cedar**:
  - LC50 (inh) 26.0 mg/m³
  - LD50 (oral) 5952 mg/kg
  - LD50 (skin) 2786 mg/kg

- **Mesquite**:
  - LC50 (inh) 4345 mg/m³
  - LD50 (oral) 8500 mg/kg
  - LD50 (skin) 5000 mg/kg

- **Mediterranean**:
  - LC50 (inh) 26.7 mg/m³
  - LD50 (oral) 6024 mg/kg
  - LD50 (skin) 2817 mg/kg

- **Nebula**:
  - LC50 (inh) 24.8 mg/m³
  - LD50 (oral) 5882 mg/kg
  - LD50 (skin) 2740 mg/kg

12. ECOLOGICAL INFORMATION

Aquatic Toxicity (calculated):

- **Mojave**:
  - LC50 (fish) 161 mg/L
  - LC50 (inv.) 408 mg/L
  - EC50 (plants) No Data Available

- **Charcoal**:
  - LC50 (fish) No Data Available
  - LC50 (inv.) No Data Available
  - EC 50 (plants) No Data Available

- **Mesquite**:
  - LC50 (fish) 161 mg/L
  - LC50 (inv.) 408 mg/L
  - EC50 (plants) No Data Available

- **Savannah**:
  - LC50 (fish) No Data Available
  - LC50 (inv.) No Data Available
  - EC50 (plants) No Data Available

- **Coffee**:
  - LC50 (fish) 161 mg/L
  - LC50 (inv.) 408 mg/L
  - EC50 (plants) No Data Available

- **Red Cedar**:
  - LC50 (fish) No Data Available
  - LC50 (inv.) No Data Available
  - EC50 (plants) No Data Available

- **Mediterranean**:
  - LC50 (fish) No Data Available
  - LC50 (inv.) No Data Available
  - EC50 (plants) No Data Available

- **Nebula**:
  - LC50 (fish) No Data Available
  - LC50 (inv.) No Data Available
  - EC50 (plants) No Data Available

Persistence and Degradability: No data available

Bioaccumulation Potential: Very low potential for bioaccumulation

Mobility in the Soil: Low mobility in soil

Other Adverse Effects: None

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method: Dispose of material in accordance with all Federal, State, and Local regulations.
14. TRANSPORT INFORMATION

US DOT Domestic Ground:
Mojave, Goldenrod, Mesquite, Coffee
Proper Shipping Name: Non-Regulated Material
Hazard Class: N/A
UN: N/A
Packing Group: N/A

Charcoal, Savannah, Red Cedar, Mediterranean, & Nebula:
Proper Shipping Name: Paint
Hazard Class: 3
UN: UN1263
Packing Group: II
Marine Pollutant: No.

IATA:
Proper Shipping Name: Paint (All Colors)
Hazard Class: 3 (All Colors)
UN: 1263 (All Colors)
Packing Group: III (Mojave, Goldenrod, Mesquite, Coffee colors)
   II (Charcoal, Savannah, Red Cedar, Mediterranean, & Nebula colors)

IMDG:
Proper Shipping Name: Paint (All Colors)
Hazard Class: 3 (All Colors)
UN: 1263 (All Colors)
Packing Group: III (Mojave, Goldenrod, Mesquite, Coffee, colors)
   II (Charcoal, Savannah, Red Cedar, Mediterranean, & Nebula colors)

15. REGULATORY INFORMATION

RCRA Hazardous Waste Number (40 CFR 261.33): D001

<table>
<thead>
<tr>
<th>SARA 313</th>
<th>SARA311/312</th>
</tr>
</thead>
<tbody>
<tr>
<td>No</td>
<td>Yes (Acute, Fire)</td>
</tr>
</tbody>
</table>

State Regulations: None

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

16. OTHER INFORMATION

The information on this SDS is provided in good faith in the interest of product safety and believed to be accurate to the best of our knowledge. However Bon Tool Co. makes no guarantee and assumes no liability for the data contained. Users should conduct their own research regarding suitability for their purposes. Nothing contained in this SDS should be misconstrued as permission to violate any regulation. End users should follow all local, state, national and international regulations as apply.
## Easy Color Appendix A: Composition by color

<table>
<thead>
<tr>
<th>Color</th>
<th>Component</th>
<th>CAS No.</th>
<th>US AIHA</th>
<th>ACGIH(TLV-TWA)</th>
<th>Weight %</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mojave</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>30.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>12713-03-0</td>
<td>Not Established</td>
<td>Not Established</td>
<td>25.0 – 35.0</td>
</tr>
<tr>
<td></td>
<td>Burnt Umber Pigment</td>
<td>12713-03-0</td>
<td>Not Established</td>
<td>Not Established</td>
<td>25.0 – 35.0</td>
</tr>
<tr>
<td><strong>Canyon</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>41.4 – 48.3</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>0.0 – 7.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.7 – 27.6</td>
</tr>
<tr>
<td><strong>Not guilded</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>30.0 – 40.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>60.0 – 70.0</td>
</tr>
<tr>
<td><strong>Mesquite</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>50.0 – 60.0</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>15.0 – 25.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>15.0 – 25.0</td>
</tr>
<tr>
<td></td>
<td>Black Oxide Pigment</td>
<td>1317-61-9</td>
<td>Not Established</td>
<td>Not Established</td>
<td>15.0 – 25.0</td>
</tr>
<tr>
<td><strong>Coffee</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>30.0 – 40.0</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>Black Oxide Pigment</td>
<td>1317-61-9</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td><strong>Charcoal</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>t-Butyl Acetate</td>
<td>540-88-5</td>
<td>200 ppm</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Carbon Black Pigment</td>
<td>1333-86-4</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td><strong>Savannah</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>t-Butyl Acetate</td>
<td>540-88-5</td>
<td>200 ppm</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>5.0 – 15.0</td>
</tr>
<tr>
<td></td>
<td>Black Oxide Pigment</td>
<td>1317-61-9</td>
<td>Not Established</td>
<td>Not Established</td>
<td>5.0 – 10.0</td>
</tr>
<tr>
<td><strong>Red Cedar</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>10.0 – 20.0</td>
</tr>
<tr>
<td></td>
<td>t-Butyl Acetate</td>
<td>540-88-5</td>
<td>200 ppm</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>25.0 – 35.0</td>
</tr>
<tr>
<td></td>
<td>Black Oxide Pigment</td>
<td>1317-61-9</td>
<td>Not Established</td>
<td>Not Established</td>
<td>5.0 – 10.0</td>
</tr>
<tr>
<td><strong>Mediterranean</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>t-Butyl Acetate</td>
<td>540-88-5</td>
<td>200 ppm</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Phthalo Blue Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>Black Oxide Pigment</td>
<td>1317-61-9</td>
<td>Not Established</td>
<td>Not Established</td>
<td>5.0 – 10.0</td>
</tr>
<tr>
<td><strong>Spanish Slate</strong></td>
<td>Glycol Ether PM Acetate</td>
<td>108-65-6</td>
<td>50 ppm</td>
<td>Not Established</td>
<td>20.0 – 30.0</td>
</tr>
<tr>
<td></td>
<td>Red Oxide Pigment</td>
<td>1309-37-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
<tr>
<td></td>
<td>Yellow Oxide Pigment</td>
<td>51274-00-1</td>
<td>Not Established</td>
<td>Not Established</td>
<td>40.0 – 50.0</td>
</tr>
</tbody>
</table>