1. Identification of The Preparation and of The Company

Product Name and/or code: SolarFast Dyes - 14
Colors: 100 Golden Yellow, 101 Orange, 102 Burnt Orange, 103 Scarlet, 104 Red, 105 Violet, 106 Purple, 107 Blue, 108 Teal, 109 Green, 110 Avocado, 111 Sepia, 112 Brown & 113 Black

Revision Date: 10/08/2015

Manufacturer: Rupert, Gibbon & Spider, Inc.
1147 Healdsburg Avenue
Healdsburg, CA 95448 USA
Tel: +1-707-433-9577

Emergency Contact: Chemtrec - 1-800-262-8200 (within the USA) | +1 703-741-5500 (from anywhere in the world)

Product Use: Arts & Crafts Materials

2. Hazards Identification

Classification of the Product: Preparation is not classified as hazardous in directive 1999/45/EC.

Regulation (EC) No. 1272/2008

Label Elements
Precaution Statement: CAUTION! Contains mildly alkaline solution. Avoid eye and skin contact. Don't drink.

First Aid Statement: If contact occurs, flush the area with water. If swallowed, contact a physician or Medical provider.

Children's Statement: Keep out of reach of children.

Other Hazards: None

2. Composition/Information on Ingredients:

Substances: Colored Pigments. No hazardous ingredients present.

EC Classification No. 1272/2008

Hazardous Ingredient(s) % W/W REACH Registration No. Hazard Statement(s)
None

EC Classification No. 67/548/EEC

Hazardous Ingredient(s) % W/W REACH Registration No. Hazard Statement(s)
None
3. First Aid Measures

<table>
<thead>
<tr>
<th>General</th>
<th>In all cases where exposure occurs, or when symptoms and signs occur, seek medical attention.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inhalation</td>
<td>Remove to fresh air. If breathing difficulty occurs or discomfort occurs and persists, seek medical attention.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Wash immediately with soap and water. Rinse thoroughly.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Flush the area with water, lifting the upper and lower lids until no evidence of product remains. Get medical attention.</td>
</tr>
<tr>
<td>Ingestion</td>
<td>Consult a physician if necessary. Never induce vomiting except as directed by competent medical authority.</td>
</tr>
</tbody>
</table>

5. Fire-fighting Measures

**Flammability of the Product:** N/A

**Auto-Ignition Temperature:** Non-ignitable

**Flash Points:** Non-combustible

6. Accidental Release Measures

| Personal Precautions | Ventilate the area. Use personal protective equipment. Refer to section 8. |
| Methods and Materials for Containment and Cleaning up | Collect with suitable HEPA vacuum and dispose of in accordance with the waste disposal method outlined in section 13, "Disposal Considerations." |

7. Handling and Storage

| Safe Handling | General hygiene measures for the handling of chemicals are applicable. Eating, drinking, smoking, as well as food storage in the work room is not recommended. Avoid unnecessary contact. |
| Storage | Store in dry place, away from excessive heat, in original or similar container. |
### 8. Exposure Controls/Personal Protection

**Engineering Controls**
Local exhaust or general dilution ventilation should be sufficient for most conditions.

**Personal Protective Equipment**

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eyes and Face</td>
<td>Wear protective eye-goggles to avoid contact with eyes.</td>
</tr>
<tr>
<td>Respiratory</td>
<td>Whenever inhalation cannot be controlled with ventilation or other engineering means, workers should wear respirators approved by NIOSH/MSHA, EUCEN or a comparable certification organization.</td>
</tr>
<tr>
<td>Protective clothing</td>
<td>No special clothing is required.</td>
</tr>
</tbody>
</table>

### 9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>A variety of colors</td>
</tr>
<tr>
<td>State (pH)</td>
<td>+/- 10.2</td>
</tr>
<tr>
<td>Viscosity</td>
<td>Not known</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>Not Flammable</td>
</tr>
<tr>
<td>Solubility in water</td>
<td>Soluble</td>
</tr>
</tbody>
</table>

### 10. Stability and Reactivity

**Chemical Stability**
Stable under normal conditions.

**Thermal Decomposition**
No thermal decomposition when stored and handled correctly.

**Hazardous Decomposition Products**
None known

### 11. Toxicological Information

There are no data available on the preparation itself. The following is based on the Ingredients:

**Eye Effects**
May cause irritation.

**Skin Effects**
May cause irritation.

**Sensitization**
None likely to occur.

**Carcinogenicity:**

<table>
<thead>
<tr>
<th>Source</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>NTP</td>
<td>No</td>
</tr>
<tr>
<td>IARC</td>
<td>No</td>
</tr>
<tr>
<td>OSHA</td>
<td>No</td>
</tr>
</tbody>
</table>

### 12. Ecological Information

There are no data available on the preparation itself. However it is not expected to have significant environmental effects. No significant effects on aquatic organisms are expected when diluted.

### 13. Disposal Considerations

No special disposal methods are suggested. It is the user's responsibility to comply with all applicable local, state, and federal laws, rules, regulation and standards. Handle as a non-hazardous material.
14. Transport Information

DOT: Not-Regulated
IMDG: Not-Regulated
IATA/ICAO: Not-Regulated

15. Regulatory Information

TSCA: The components of this product are listed on the TSCA Inventory.
SARA 313: This product is not subject to SARA Title III Section 313 reporting requirements under 40 CFR 372.
SARA 312: Pure (100%) components of this product in powdered form (Dyes) are listed as an immediate (acute) health hazard. California Proposition 65: This product does not contain any chemicals which are known to the State of California to cause cancer, birth defects or other reproductive harm at concentrations that trigger the warning requirements of California Proposition 65.
This product is not subject to the German Ordinance that bans certain azo dyes or the 19th Amendment of the Council Directive 76/769/EEC.

16. Other Information

Reason for Issue: New Product
Prepared by: Rupert Gibbon & Spider, Inc.
1147 Healdsburg Rd
Healdsburg, CA 95448
800-442-0455 / +1-707-433-9577

Important: While the descriptions, designs, data and Information contained herein are presented in good faith and believed to be accurate, it is provided for your guidance only. Because many factors affect processing or application/use, we recommend that you make tests to determine the suitability of a product for your particular purpose prior to use. No warranties of any kind, either expressed or implied, including warranties of merchantability or fitness for a particular purpose, are made regarding products described or designs, data information set forth, or that the products, designs, data or information may be used without infringing the intellectual property rights of others. In no case shall the descriptions, information, data or designs provided be considered a part of our terms and conditions of sale. Further, you expressly understand and agree that the descriptions, designs, data, and information furnished by Rupert, Gibbon & Spider, Inc. hereunder are given free and Rupert, Gibbon & Spider, Inc. assumes no obligation or liability for the description, designs, data and information given or results obtained, all such being given at no charge and accepted at your risk.