SAFETY DATA SHEET
SolarFast Thickener by Jacquard Products

1. Identification of the Preparation and Company

Product Name and/or code: SolarFast Thickener / 901

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

Preparation is not classified as hazardous in directive 1999/45/EC.
Not classified as dangerous for supply/use.
Not classified as dangerous for supply/use.
None required

3. Composition/Information on Ingredients

Substance: SolarFast Thickener. No hazardous ingredients present.

 EC Classification No.1272/2008
Hazardous None

 EC Classification No.67/548/EEC
Hazardous None

4. First Aid Measures

General
In all cases where exposure occurs, or when symptoms and signs occur, seek medical attention.

Inhalation
Remove to fresh air. If breathing difficulty occurs or discomfort occurs and persists, seek medical attention.

Skin Contact
Wash immediately with soap water. Rinse thoroughly.
Flush area with water, lifting the upper and lower lids until no evidence of product remains. Get medical attention.

Eye Contact
Drink water. Get medical attention. Never induce vomiting except as directed by competent medical authority.
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**

Use personal protective equipment. Refer to section 8.

**Methods and Materials for Containment and Cleaning up**

Do not empty into drains or waters. Sweep up the spilled material 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 heat, in original or similar container. Use local exhaust to control exposure to dust. Always use safe lifting techniques when manually moving containers, especially when handling containers weighing more than 50 pounds (22.7 kg).

8. Exposure Controls/ Personal Protection

**Engineering Controls**

Use local exhaust or general dilution ventilation.

**Personal Protective Equipment**

Wear protective eye-goggles to avoid contact with eyes.

**Eyes and Face**

Whenever inhalation cannot be controlled with ventilation or other engineering means, workers should wear respirators approved by NIOSH/MSHA, EU CEN or a comparable certification organization.

**Respiratory**

No special clothing is required.

9. Physical and Chemical Properties

**Appearance**

Colorless

**State (pH)**

9.5

**Viscosity**

Not known

**Flashpoint**

Not Flammable

**Solubility in water**

Soluble
10. Stability and Reactivity

<table>
<thead>
<tr>
<th>Chemical Stability</th>
<th>Stable under normal conditions.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thermal Decomposition</td>
<td>No thermal decomposition when stored and handled correctly.</td>
</tr>
<tr>
<td>Hazardous Decomposition</td>
<td>None known</td>
</tr>
</tbody>
</table>

11. Toxicological Information

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

<table>
<thead>
<tr>
<th>Eye Effects</th>
<th>Non-irritating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Effects</td>
<td>Non-irritating</td>
</tr>
<tr>
<td>Sensitization</td>
<td>None likely to occur</td>
</tr>
</tbody>
</table>

Carcinogenicity:

<table>
<thead>
<tr>
<th>NTP</th>
<th>No</th>
</tr>
</thead>
<tbody>
<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: This product is not subject to SARA Title III Section 312 reporting requirements under 40 CFR 372.
California Preposition 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 Preposition 65.

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
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