SolarFast Thickener by Jacquard Products

| | 1. Identification of the Preparation and Company |
|---|---|
| Product Name and/or | r code: SolarFast Thickener / 901 |
| Revision Date: Manufacturer: | 10/08/2015 Rupert, Gibbon & Spider, Inc. 1147 Healdsburg Avenue Healdsburg, CA 95448 USA Tel: +1-707-433-9577 |
| Emergency Contact: Product Use: | Chemtrec - 1-800-262-8200 (within the USA) +1 703-741-5500 (from anywhere in the world) Arts & Crafts Materials |
| | 2. Hazards Identification |
| Classification of the P Regulation (EC) No. 12 Directive 67/548/EEC 1999/45/EC | |
| Label Elements: Other Hazards: | None required None |
| | 3. Composition/Information on Ingredients |
| Substance: EC Classification No. 1 Hazardous None | SolarFast Thickener. No hazardous ingredients present. 272/2008 % W/W REACH Registration Hazard Statement(s) |
| EC Classification No.6 Hazardous None | 7/548/EEC % W/W REACH Registration Hazard Statement(s) |
| | 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 Eye 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. |
| Ingestion | Drink water. Get medical attention. Never induce vomiting except as directed by competent medical authority. |

SolarFast Thickener by Jacquard Products

| | 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 Methods and Materials for Containment and Cleaning up | Use personal protective equipment. Refer to section 8. 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 |
| EngineeringControls | Use local exhaust or general dilution ventilation. |
| Personal Protective Equipment Eyes and Face Respiratory | Wear protective eye-goggles to avoid contact with eyes. 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. |
| Protective clothing | No special clothing is required. |
| | 9. Physical and Chemical Properties |
| Appearance State (pH) Viscosity | Colorless 9.5 Not known Not Flammable |

SolarFast Thickener by Jacquard Products

10. Stability and Reactivity

Chemical Stability Stable under normal conditions. Thermal Decomposition No thermal decomposition when stored and handled correctly. Hazardous Decomposition None known 11. Toxicological Information There are no data available on the preparation itself. The following is based on the ingredients: Eve Effects Non-irritating Skin Effects Non-irritating Sensitization None likely to occur Carcinogenicity: NTP No IARC No **OSHA** No 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 Proposition 65. 16. Other Information New Product Reason for Issue: Rupert Gibbon & Spider, Inc. Prepared by:

1147 Healdsburg Rd Healdsburg, CA 95448 800-442-0455 / +1-707-433-9577 10/8/2015

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 gratis 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.