

74145-1006

Rupert, Gibbon & Spider, Inc
 Material Safety Data Sheet
 Jacquard Color Magnet

According to Regulation (EC) No 1907/2006

Revised
October 5, 2011**Section 1 Identification****Company:**

Rupert, Gibbon & Spider, Inc.
 PO Box 425
 Healdsburg, CA 95448
 USA

Company Emergency:

Telephone: 707-433-9577
 Fax: 707-433-4906
 email: service@jacquardproducts.com

24 Hour Emergency Response Information:

CHEMTREC: 800-424-9300

Product or Trade Name: Jacquard Color Magnet
 Product Code Number: CHM3900
 Date Effective: October 5, 2011 (most recent revision)

Section 2 Composition/Information on Ingredients

<u>Chemical Name</u>	<u>Cas#</u>	<u>% by weight</u>
Water	7732-18-5	≤99.5%
Copolymer of acrylamide/acrylonitrile/ N2-vinylacrylamidine-HCL(1/1)/ N-vinylacrylamide/ Vinylamine-HCL(1/1)/ N-vinylformamide (abbreviation PVFY)	169874-00-4	≤.5%

Section 3 Hazard Identification**Potential Health Effects:****Eyes:** Expected to cause significant irritation to the eyes.**Skin:** Could cause severe irritation and discomfort.**Inhalation:** If inhaled, remove himself/herself to fresh air.**Irritancy:** Causes mild skin irritation, serious eye irritation, causes systemic toxicity and damages to respiratory system through prolonged or repeated exposure.**Physical Hazards:** Do not eat, drink or smoke when using this product. Do not breathe dust/fumes/gas/mist/vapors/or spray of this product.**Section 4 First Aid Measures****Eye Contact:** Remove contact lenses if worn. Hold eyelids open and flush with a steady, gentle stream of water for at least 15 minutes. Seek immediate medical attention.

1

Rupert, Gibbon & Spider, Inc
Material Safety Data Sheet
Jacquard Color Magnet

Skin Contact: Immediately flush with copious amounts of water for at least 15 minutes. Seek medical attention if irritation develops or persists. Remove contaminated clothing and shoes. Clean contaminated clothing or shoes before re-use.

Ingestion: If conscious immediately induce vomiting. Give the person one or two glasses of water. Contact local poison control center or physician immediately. **WARNING: NEVER** give an unconscious or convulsing person anything to drink or induce vomiting. When vomiting occurs, keep head to side. Call doctor immediately.

Inhalation: If inhaled, remove to fresh air and wash mouth with water. Seek medical advice/attention in the event of any abnormalities.

Section 5 Fire-fighting Measures

Extinguishing Media: Water spray, carbon dioxide, dry chemical powder.

Fire Fighting Equipment: Safety eye protection, rubber safety gloves and respiratory protective equipment.

Section 6 Accidental Release Measures

Small Spill: Wipe the affected area and collect spilled material. Wash the affected area with water.

Special Protective Equipment: Wear appropriate PPD such as respiratory protective equipment, safety glasses and rubber safety gloves.

Section 7: Handling and storage

General Procedures: Keep areas where product is being stored or handled well ventilated, wear appropriate PPE.

Handling: Avoid breathing dust, mist or vapor, work in a well-ventilated, or extracted area. Avoid contact with skin and eyes.

Storage: Store in tightly closed containers. Store in area that is cool, dark and dry.

Storage Temperature: Avoid storage in direct sunlight and high temperatures.

Section 8: Exposure controls and personal protection

Personal Protection Equipment

Eyes and Face: Avoid eye contact. Wear safety spectacles, goggles or, for larger quantities, a full face mask.

Skin: Skin contact should be minimized through the use of gloves and suitable long-sleeved clothing and protective apron.

Respiratory: Adequate ventilation is normally required when handling or using this material. If vapor, mist or dust is generated, provide local exhaust ventilation to prevent airborne exposure.

Protective Clothing: Gloves, coveralls, apron and boots- as necessary to prevent skin contact.

Section 9: Physical and chemical properties

Appearance:	liquid
Odor:	distinctive odor
Color:	yellow liquid
Solubility in water:	soluble

Rupert, Gibbon & Spider, Inc

Material Safety Data Sheet

Jacquard Color Magnet

Section 10: Stability and reactivity**Hazardous Polymerization:** No**Stability:** This product is stable under ordinary conditions of use and storage.**Polymerization:** Polymer exempt.**Comments:** Hazardous hydrochloric acid gas is formed but no cloud of cyanide fume is formed by the general combustion in the air. Hazardous cloud of cyanide fume is formed by heating under an inert gas atmosphere of partial combustion.**Section 11: Toxicological information****Eye Effects:** This material is expected to cause significant irritation to the eyes.**Skin Effects:** Skin contact-may cause skin irritation. Skin absorption-may be harmful if absorbed through skin.**Section 12: Ecological information:****Environmental Data:** Acute aquatic toxicity: Fish Species *Oryzias latipes* LC50 (48 hours) freshwater (.73mg/L 19). seawater (.98mg/L 17).

Chronic aquatic toxicity: Degradability: not degradable 15

Bioaccumulation potential: *Cyprinus carpio* Low accumulation potential 16Others: Seeding assay for *Brassica rapa* var. *peruviridis* (Komatsuna)**Section 13: Disposal considerations**

Observe local, state and federal regulations to dispose of this product.

Section 14: Transport information**DOT:** Not restricted.**IATA:** Not restricted.**IMDG:** Not restricted.**Section 15: Regulatory information****United States:****TSCA (Toxic Substance Control Act)****TSCA Status:** All functional components of this product are listed on the TSCA inventory.**Section 16: Other information****Notice to Reader**

The information contained in this MSDS is based on data from sources considered to be reliable but Rupert, Gibbon & Spider Inc. does not guarantee the accuracy or completeness thereof. Rupert, Gibbon & Spider Inc. urges each customer or recipient of this MSDS to study it carefully to become aware of and understand the hazards associated with this product. The reader should consider consulting reference works or individuals who are experts in ventilation, toxicology or fire and understand the data in this MSDS.