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**MSDS** Revised July 2006 **MATERIAL SAFETY DATA SHEET**  
 RUPERT, GIBBON & SPIDER PO BOX 425, HEALDSBURG CA, 95448 TEL: (707) 433-9577 FAX: (707) 433-4906

**Jacquard Screen Ink**

**MSDS No:** All Colors **Effective Date:** 9/22/98 **Amendatory Date:** 5/12/04

**1. Product Identification**

**Product Code:** All Colors

**2. Composition/Information on Ingredients**

| Ingredients       | %         | ACGTH-TLV | OSHA-PEL | CAS No. |
|-------------------|-----------|-----------|----------|---------|
| Formaldehyde      | 0.12-0.18 | 1 C ppm   | 1.0      | 50-00-0 |
| Acrylic Polymers  | 25-30     | NE        | NE       | N/A     |
| Residual Monomers | <0.1      | NR        | NR       | N/A     |

**3. Physical & Chemical Characteristics**

**Boiling Point:** 212 F

**Vapor Pressure:** 68 F

**Vapor Density:** <1 water

**Solubility in Water:** Dilutable

**Appearance & Odor:** Colored liquids with a mild odor

**Specific Gravity:** 1-1.5

**Melting Point:** N/A

**Evaporation Rate:** <1 H<sub>2</sub>O

**4. Fire & Explosion Data**

**Flash Point:** Non-combustible

**Auto Ignition:** N/A

**Extinguishing Media:** N/A

**Special Fire Procedures:** Material can splatter above 212 F. Polymer film can burn

**Unusual Hazards:** N/A

**5. Reactivity Data**

**Stable:** Stable

**Conditions to Avoid:** N/A

**Incompatibility:** N/A

**Hazardous Decomposition:** N/A

**Hazardous Polymerization:** Will not occur

**6. Health Hazards**

**Routes of Entry:** Eyes, skin, ingestion and inhalation

**Acute:** May be irritating to the eyes and skin. Vapor or mist spray can cause headache, nausea and nose irritation.

**Chronic:** N/A

**Signs & Symptoms of Exposure:** N/A

**Medical Conditions Aggravated:** N/A

**Carcinogenic:** Formaldehyde and trace amounts of acrylic monomers. Listed hazard values refer only to Formaldehyde in its gaseous form. These liquid paints contain the dissolved form.

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### **Emergency & First Aid Procedures**

**Inhalation:** Move victim to fresh air.

**Eyes:** Flush eyes with large amounts of water for at least 15 minutes. If irritation persists get medical attention.

**Skin:** Wash affected areas with soap and water. If irritation persists get medical attention.

**Ingestion:** Give 1-2 glasses of water or milk. Consult a physician. Never give anything by mouth to an unconscious person.

### **7. Special Precautions & Spill/Leak Procedures**

**Handling & Storage:** Keep from freezing. Product may coagulate. Keep containers tightly closed. Store in a cool place out of reach of children.

**Steps if Spilled:** Keep spectators away. Floor may be slippery; use care to avoid falling. Dike and contain spill with inert material (sand, earth, absorbents). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep large spills and cleaning runoffs out of municipal sewers and open bodies of water. Keep spill areas well ventilated.

**Waste Disposal:** Allow paint to dry and dispose of dried paint in regular trash. Dispose of wet material in accordance with all state, local and federal regulations.

### **8. Special Protection Information**

**Respiratory Protection:** None required if good ventilation is maintained. Wear a NIOSH approved dust respirator suitable for concentrations and types of air contaminants encountered.

**Ventilation:** Mechanical local exhaust ventilation

**Protective Gloves:** Impervious rubber or plastic gloves

**Eye Protection:** Chemical splash goggles

**Other Protection:** N/A

**Work/Hygienic Practices:** N/A

### **Notice to Reader**

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