SAFETY DATA SHEET
Fabric Sculpting Medium

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION
Product: Fabric Sculpting Medium
Code: CHM2200

Rupert, Gibbon, & Spider
1147 Healdsburg Avenue
Healdsburg CA 95448
707-433-9577
service@jacquardproducts.com

Emergency telephone:
In USA call CHEMTREC: 1 800 262-8200

SECTION 2 — HAZARDS IDENTIFICATION
This chemical is considered nonhazardous according to GHS classifications for the Hazard Communication Standard. Treat all art materials with caution. Although this material is considered to be nonhazardous, unpredictable reactions among chemicals are always possible. Good Housekeeping practices should be observed.

SECTION 3 — COMPOSITION INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Formula</th>
<th>Formula Weight</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Polyvinyl Acetate</td>
<td>9003-20-7</td>
<td>35-65%</td>
<td></td>
</tr>
<tr>
<td>Polyvinyl Alcohol</td>
<td>9002-89-5</td>
<td>[CH2CH(OH)]n</td>
<td>Varies 18.00</td>
</tr>
<tr>
<td>Bozoate Ester</td>
<td>propriety</td>
<td>1-3%</td>
<td></td>
</tr>
<tr>
<td>WATER</td>
<td>7732-18-5</td>
<td>H2O</td>
<td>20-50%</td>
</tr>
<tr>
<td>SILICA</td>
<td>7631-86-9</td>
<td>1-4%</td>
<td></td>
</tr>
</tbody>
</table>

Solution Polyvinyl alcohol Water Synonyms: Quieting solution; PVA solution WATER & BENZOATE ESTER

SECTION 4 — FIRST AID MEASURES
This chemical is considered nonhazardous according to GHS classifications for the Hazard Communication Standard. Treat all laboratory chemicals with caution. Although this material is considered to be nonhazardous, unpredictable reactions among chemicals are always possible. Prudent laboratory practices should be observed.

SECTION 5 — FIRE FIGHTING MEASURES
Stiffener is Nonflammable and noncombustible solution.
NFPA CODE

None established
In case of fire: Use a tri-class dry chemical fire extinguisher.

SECTION 6 — ACCIDENTAL RELEASE MEASURES

Contain spill with sand or absorbent material; deposit in sealed bag or container. See Sections 8 and 13 for further information.

Revision Date: JUNE 16, 2015
In USA call CHEMTREC: 1 800 262-8200

SECTION 7 — HANDLING AND STORAGE

Flinn Suggested Chemical Storage Pattern: Organic #2. Store with alcohols, glycols, amines and amides. Keep tightly closed. This substance will act as a growth media and should be kept cool. If you can, keep it in a plastic bag in the refrigerator.

SECTION 8 — EXPOSURE CONTROLS PERSONAL PROTECTION

Wear protective gloves, protective clothing, and eye protection. Wash hands thoroughly after handling.

SECTION 9 — PHYSICAL AND CHEMICAL PROPERTIES

Clear, viscous liquid. Odorless.

SECTION 10 — STABILITY AND REACTIVITY

Shelf life: Good as long as kept in a cool and uncontaminated room.

SECTION 11 — TOXICOLOGICAL INFORMATION

Acute effects: N.A.          ORL-RAT LD50: 23,854 mg/kg (as PVA)
Chronic effects: N.A.        IHL-RAT LC50: N.A.
Target organs: N.A.          SKN-RBT LD50: N.A.

N.A. = Not available, not all health aspects of this substance have been fully investigated.

SECTION 12 — ECOLOGICAL INFORMATION

Data not yet available.
SECTION 13 — DISPOSAL CONSIDERATIONS

Please review all federal, state and local regulations that may apply before proceeding.

SECTION 14 — TRANSPORT INFORMATION

Shipping name: Not regulated. Hazard class: N/A. UN number: N/A.

N/A = Not applicable

SECTION 15 — REGULATORY INFORMATION

Not listed.

SECTION 16 — OTHER INFORMATION

This Safety Data Sheet (SDS) is for guidance and is based upon information and tests believed to be reliable. Rupert, Gibbon, & Spider, Inc. makes no guarantee of the accuracy or completeness of the data and shall not be liable for any damages relating thereto. The data is offered solely for your consideration, investigation, and verification. The data should not be confused with local, state, federal or insurance mandates, regulations, or requirements and CONSTITUTE NO WARRANTY. Any use of this data and information must be determined by the science instructor to be in accordance with applicable local, state or federal laws and regulations. The conditions or methods of handling, storage, use and disposal of the product(s) described are beyond the control of Flinn Scientific, Inc. and may be beyond our knowledge.

FOR THIS AND OTHER REASONS, WE DO NOT ASSUME RESPONSIBILITY AND EXPRESSLY DISCLAIM LIABILITY FOR LOSS, DAMAGE OR EXPENSE ARISING OUT OF OR IN ANY WAY CONNECTED WITH THE HANDLING, STORAGE, USE OR DISPOSAL OF THIS PRODUCT(S).