IDENTITY (As Used on Label and List)
Water Soluble SP Transparent Extender Base (4532 & 4572)

Section I Manufacturer’s Name
Speedball Art Products, LLC

Address (Number, Street, City, State, and ZIP Code)
2301 Speedball Road Statesville, NC 28677 USA

Date Prepared: January 2, 2013

Section II – Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s)): 
OSHA PEL ACGIH TLV Other Limits Recommended % (optional)

VOC: 106-134 grams per litre (.88-1.12 lbs. per gallon)

Product labeling conforms to ASTM D-4236. Approved for the AP seal as per the Art & Craft Materials Institute, Inc. (ACMI). Note: This product has been certified to be non-toxic. This product has been evaluated by a Toxicologist only as per intended usage. DO NOT DEVIATE FROM INTENDED USE.

Section III - Physical/Chemical Characteristics

<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>212°F-369°F</th>
</tr>
</thead>
<tbody>
<tr>
<td>Specific Gravity (H₂O = 1)</td>
<td>1.11-1.57</td>
</tr>
<tr>
<td>Vapor Pressure (mm Hg.)</td>
<td>N/A</td>
</tr>
<tr>
<td>Melting Point</td>
<td>&lt;32°F</td>
</tr>
<tr>
<td>Vapor Density (AIR = 1)</td>
<td>Less than 1</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl Acetate = 1)</td>
<td>Less than 1</td>
</tr>
<tr>
<td>Solubility in Water</td>
<td>Dilutable</td>
</tr>
<tr>
<td>Appearance and Odor</td>
<td>Semi-paste with slight odor</td>
</tr>
</tbody>
</table>

Section IV - Fire and Explosion Hazard Data

<table>
<thead>
<tr>
<th>Flash Point (Method Used)</th>
<th>N/A</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flammable Limits</td>
<td>N/A</td>
</tr>
<tr>
<td>LEL</td>
<td>N/A</td>
</tr>
<tr>
<td>UEL</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Extinguishing Media
N/A

Special Fire Fighting Procedures
Wear self-contained breathing apparatus (pressure-demand MSHA/NIOSH approved or equivalent) and full protective gear.

Unusual Fire and Explosion Hazards
Material can spatter above 212°F. Film can burn.

(Reproduce locally)
Section V - Reactivity Data

<table>
<thead>
<tr>
<th>Stability</th>
<th>Unstable</th>
<th>Stable</th>
<th>Conditions to Avoid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Incompatibility (Materials to Avoid)</td>
<td>N/A</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hazardous Decomposition or Byproducts</td>
<td>Oxides of carbon and nitrogen</td>
<td>May Occur</td>
<td>Will Not Occur</td>
</tr>
</tbody>
</table>

Section VI - Health Hazard Data

<table>
<thead>
<tr>
<th>Route(s) of Entry:</th>
<th>Inhalation?</th>
<th>Skin?</th>
<th>Ingestion?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Health Hazards (Acute and Chronic) N/A

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

| N/A | N/A | N/A |

Signs and Symptoms of Exposure N/A

Medical Conditions Generally Aggravated by Exposure None known

Emergency and First Aid Procedures
Contact with eyes may cause slight irritation: Flush with water.

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Floor may be slippery; use care to avoid falling. Transfer to containers for recovery or disposal. Keep out of municipal sewers and open bodies of water.

Waste Disposal Method
Incineration at permitted facility. Observe all Federal, State and local laws concerning health and environment.

Precautions to Be taken in Handling and Storing
Keep from freezing-product may coagulate

Other Precautions N/A

Section VIII - Control Measures

Respiratory Protection (Specify Type) None required with adequate ventilation & normal usage conditions.

<table>
<thead>
<tr>
<th>Ventilation</th>
<th>Local Exhaust</th>
<th>Special</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mechanical (General)</th>
<th>Other</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Protective Gloves Impervious
Eye Protection Safety Glasses or goggles

Other Protective Clothing or Equipment N/A

Work/Hygienic Practices Use protective cream where excessive skin contact is likely.