1. Identification of the Substance / Preparation and Company

Product details

Product Name: Diazo photo Emulsion
Product Code: (component of #4559, 4519, 4520, 4523, 4524, 4522, 4526, 4579
Colour Code: light blue
Supplier / Manufacturer: Speedball Art Products, LLC
Address: 2226 Speedball Road Statesville, NC 28677 USA
Telephone: 704 838-1475
Facsimile: 704 838-1472

2. Composition / Information on Ingredients

Chemical characterisation

- Diazo Photo Emulsion

Composition

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>Cas No.</th>
<th>EC No.</th>
<th>Weight%</th>
<th>Symbols</th>
<th>R Phrases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethyl Alcohol</td>
<td>64-17-5</td>
<td>603-002-00-5</td>
<td>4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

3. Hazards Identification

- N/a

4. First Aid Measures

General Advice
5. Fire Fighting Measures

Suitable extinguishing media

- CO2, water, or dry chemicals

Note:

Combustion products and resulting gases

- N/a

Special protective equipment for fire fighting

- use self contained breathing apparatus and full protective gear

Other information

6. Accidental Release Measures

- floor may be slippery, use are to avoid falling
- transfer to containers for recovery or disposal
7. Handling and Storage

Handling

| N/a

Storage

| Keep from Freezing

8. Exposure Controls and Personal Protection

8.1 Personal protective equipment

Respiratory equipment

| Non required

Hand Protection

| non required for intended use

Eye Protection

| Safety glasses or goggles

Skin Protection

| wear suitable protective clothing

General Protective and Hygiene measures

| N/a

8.2 Ingredients with occupational exposure limits to be monitored

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Exposure limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>N/A</td>
<td></td>
</tr>
</tbody>
</table>
9. **Physical and Chemical Properties**

**Appearance**

- Form: Liquid
- Colour: light blue
- Odour: faint

**Solubility in Water**

- Solubility in water: soluble

**Changes in physical state**

- Boiling Point: 93°C
- Melting Point: less than 0°C
- Flash Point: N/a
- Ignition temperature: N/a

**pH (acidity / alkalinity)**

- pH: 5.5

**Explosion limits**

- Upper explosion limit: N/a
- Lower explosion limit: N/a

**Exposure limits**

- Not applicable

**Density (@ 25 degrees centigrade)**

- Density: 1.1 Specific gravity

**Vapour Pressure**

- Vapour pressure: N/a

10. **Stability and Reactivity**

**No hazardous reactions known if it is used for its intended purpose**

**Materials to avoid**

- N/a

**Hazardous decomposition products**

- No hazardous decomposition products known
11. **Toxicological Information**

   Experience in practise

   | N/a |

12. **Ecological Information**

   General information / ecology

   | Not known |

13. **Disposal Considerations**

   **Product**

   | Per government regulations |

   **Packaging**
14. **Transport Information**

**Proper Shipping Name / Technical Name**

- Diazo Photo emulsion

**United Nations (UN)**

- U.N. number: N/a
- Hazardous Class: N/a
- Packing Group: N/a

**Road / Rail (ADR/RID)**

- ADR U.N. number: N/a
- ADR Hazardous Class: N/a
- ADR Item number: N/a
- ADR / RID number: Tremcard

**Sea / Marine (IMDG)**

- IMDG U.N. number: N/a
- IMDG Hazardous Class: N/a
- IMDG Page number: N/a
- IMDG Ems: IMDG MFAG

**Air (ICAO/IATA)**

- ICAO U.N. number: N/a
- ICAO Hazardous Class: N/a
- ICAO Packing Group: N/a

15. **Regulatory Information**

This safety data sheet is provided in compliance with the Dangerous Substances Directive (67/548/EEC)

The data given here is based on current knowledge and experience. This safety data sheet describes the product in terms of safety requirements and does not signify any warranty with regard to its properties.

This safety data sheet does NOT constitute a work place risk assessment

**Hazardous Symbols**

- N/a

**Risk Phrases**

- N/a

**Safety Phrases**

- N/a