
Section I:
Manufacturer’s Name: Aqua-Resin®
Address: 16 Greene Street
           New York, NY 10013
Emergency Phone: 212.226.1208
Date: July 12, 2010
Supersedes all previous Material Safety Data Sheets

Section II: Composition Information or Ingredients
Components | CAS # | OSHA PEL ppm | ACGIH TLV ppm
No Hazardous Ingredients

Section III: Physical/Chemical Characteristics
Boiling Point: 212 F
pH: 6.0 - 8.0
Vapor Pressure (mm Hg): 17.1 mm Hg
Vapor Density (Air=1): < 1
Specific Gravity: 1.02 - 1.08
Melting Point: 32 F
Evaporation Rate (BuAc=1): < 1
Solubility in Water: Miscible as supplied.
Appearance: L - milky liquid white to blue/greenish tint.
K - creamy pale yellow liquid
SF, GEZG - milky pink.
Odor: mild, agreeable

Section IV: Fire and Explosion Hazard Data
Flash Point (method used): N/A
Flammable Limits: N/A
LEL: N/A
UEL: N/A
Extinguishing Media: N/A
Special Fire Fighting Method: N/A
Unusual Fire/Explosion Hazard: Dried material can ignite from flame.

Section V: Reactivity Data
Stability
Unstable: X
Stable: None
Conditions to Avoid: Excess Heat. Freezing
Incompatibility to Avoid: None
Hazardous Decomposition
Irritating and toxic fumes may result at extreme temperatures. Acid conditions below pH of product as supplied, over time, may cause product degradation. Formaldehyde may be generated. Avoid long term storage of this material premixed with Aqua-Resin® product XLR-8™
Or Byproducts:
Hazards Polymerization
May Occur: Will Not Occur: X
Conditions to Avoid: N/A

Section VI: Health Hazard Data
Routes of Entry
Inhalation: Inhalation of vapor or mist can cause irritation of nose, throat and lungs accompanied by headache and nausea.
Ingestion: Unknown. Consult physician.
Eyes: Irritation.
Skin: Repeated or prolonged skin contact may cause irritation and/or dermatitis.

Signs and Symptoms of Overexposure
Acute
Inhalation of vapor or mist can cause irritation of nose, throat and lungs accompanied by headache and nausea.
Ingestion: Unknown. Consult physician.
Eyes: Irritation.
Skin: Repeated or prolonged skin contact may cause irritation and/or dermatitis.

Chronic
None known
None known
None known

Carcinogenicity
NTP: None
IARC: None
OSHA: None

Medical Conditions Generally Aggravated by Exposure: None known

L-LIQUID 010302
Rev. 7/12/10
**Emergency and First Aid**

Inhalation: Remove patient to fresh air.

Ingestion: May be harmful if swallowed. Consult physician.

Eyes: Flush immediately with water for fifteen (15) minutes. Consult physician.

Skin: Wash affected areas with soap and water.

**Precautionary Labeling**

<table>
<thead>
<tr>
<th>HMIS</th>
<th>NFPA</th>
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<tbody>
<tr>
<td>Health</td>
<td>1</td>
</tr>
<tr>
<td>Flammability</td>
<td>0</td>
</tr>
<tr>
<td>Reactivity</td>
<td>0</td>
</tr>
<tr>
<td>Other</td>
<td>-</td>
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</tbody>
</table>

Rating Scale: 0 = Minimal Hazard, 1 = Slight Hazard, 3 = Serious Hazard, 4 = Extreme Hazard

**Section VII: Precautions for Safe Handling and Use**

Steps to be Taken In Case Material is Spilled or Released: Contain and absorb with inert material. Insure adequate ventilation.

Waste Disposal Method: Dispose in accordance with local, state and federal regulations.

Precautions to be Taken in Storing and Handling: Do not freeze. Avoid excess heat.

Other Precautions: Once Aqua-Resin® liquid components have been reacted with the appropriate Aqua-Resin® powder component, cured and hardened, if sanding is necessary, wet sanding should be employed to control dust. Keep out of reach of children. CAUTION: Do not allow an Aqua-Resin® Liquid/Powder mix to harden on, or encase any part of the body. Doing so, because of the heat generated, the possible expansion of the material, and the difficulty of removal in a timely manner, may cause serious bodily injury, **including the possibility of amputation of a body part.**

**Section VIII: Control Measures**

Respiratory Protection: None required. However, for extreme conditions use a NIOSH approved respirator fitted with an organic vapor cartridge.

Ventilation

Local Exhaust: None required, unless extreme conditions encountered.

Mechanical (general): None required, unless extreme conditions encountered.

Special or Other: N/A

Protective gloves: Neoprene gloves recommended (other gloves may be suitable).

Eye Protection: Chemical splash goggles recommended.

Other Protective Equipment or Clothing: Eyewash station should be available.

Work/Hygiene Practices: Common sense precautions only.

**Section IX: Transportation Classification**

US DOT Hazard Class: Not Regulated

Note: NA – Not Applicable ND – Not Determined

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*The information in this MSDS relates only to the specific materials designated, and to the specific Aqua-Resin® products identified in our instructions. It does not relate to use in combination with any other materials or processes. This information is provided in good faith, and as of the date of this document, is believed to be correct. However, Aqua-Resin® does not make any representation as to its accuracy or completeness. Users are advised to make their own determination as to the suitability of this product for their particular purpose. Accordingly, Aqua-Resin® disclaims responsibility for damages of any kind resulting from the use of this information.*