

SAFETY DATA SHEET (SDS) Preparation date: 05/19/2015 **Revision Date: 06/06/2019**

1. Identification

Product identifier: Aqua-Resin® SEPR-8TM

Other means of identification: N/A

Recommended use: Release agent for Aqua-Resin mixes

Restrictions on use: None

Supplier's details: Aqua-Resin, 16 Greene Street, New York, NY 10013. Telephone: 212.226.1208

Emergency telephone number: 212.226.1208

2. Hazards Identification

Classification: Not classified under any GHS hazard class.

3. Composition/information on ingredients

Components are non-hazardous or present in amounts below reportable limits.

4. First aid measures

Inhalation: N/A, Unlikely

Skin contact: Wash affected areas with soap and water.

Eye contact: Flush immediately with water. Consult physician in case of persistent irritation.

Ingestion: May be harmful if swallowed. Consult physician.

5. Firefighting measures

Suitable extinguishing media: Dry chemical, foam, CO2 or sand

Unsuitable extinguishing media: N/A

Specific hazards:

Unusual fire and explosion hazard: Material slowly dries by oxidation. It is unlikely, but possible, to have enough heat generated for discarded rags to spontaneously combust. Dispose of product-soaked rags

appropriately.

Special protective equipment and precaution for fire fighters: Do not use water spray.

6. Accidental release measures

Personal precautions: Common sense precautions should apply.

Protective equipment:

Respiratory protection: None required. Use with adequate ventilation.

Ventilation Local Exhaust: None required. Mechanical (general): None required.

Protective gloves: Impervious gloves recommended in cases of skin sensitivity.

Eye protection: None required under anticipated conditions of use.

Environmental precautions: None known

Methods and materials for containment and cleaning up: Contain and cleanse area with soap and

water. Insure adequate ventilation. Spilled material is very slippery, use caution.

7. Handling and storage

Precautions for safe handling: Keep out of reach of children.

Conditions for safe storage, including incompatibilities: Do not freeze. Avoid excess heat.

Material slowly dries by oxidation. It is unlikely, but possible, to have enough heat generated for discarded rags to spontaneously combust. Dispose of product-soaked rags appropriately.

8. Exposure controls/personal protection

Occupational exposure limits: None established

Appropriate engineering controls: Local exhaust. The need for additional controls is not anticipated.

Individual protection measures such as personal protective equipment:

Respiratory protection: None required. Use with adequate ventilation.

Eye protection: None required under anticipated conditions of use. Running water or eyewash station

should be available.

Protective gloves: Impervious gloves recommended in cases of skin sensitivity.

9. Physical and chemical properties

Appearance: Amber viscous paste

Odor: Slight, agreeable **Odor Threshold:** N/A

pH: N/A

Melting point/Freezing point: Not established. **Initial boiling point and boiling range:** N/A

Flash point: N/A Evaporation rate: Nil

Flammability (solid, gas): N/A

Upper/lower flammability or explosive limits: N/A

Vapor pressure (mm Hg): N/A Vapor density (Air = 1): N/A Relative density: 1.00-1.02

Solubility: N/A

Solubility in H2O: Slightly hydratable **Partition coefficient: n-octanol/water:** N/A

Hazardous decomposition products: Carbon monoxide and carbon dioxide if burned

Auto-ignition temperature: N/A

Decomposition temperature: N/A

10. Stability and reactivity

Chemical stability: Stable

Possibility of hazardous reactions: None known

Conditions to avoid: N/A

Incompatible materials: None known

Hazardous decomposition products: Carbon monoxide and carbon dioxide if burned.

11. Toxicological information

Likely routes of exposure:

Acute Effects: Inhalation: N/A

Ingestion: May cause gastrointestinal irritation. Consult a physician.

Skin: Generally considered non-irritating. **Eye:** Redness and irritation may occur.

Chronic effects:
None known.

This product is in compliance with LHAMA and as such has been evaluated by an independent toxicologist and shown to have no chronic toxicity.

12. Ecological Information

Eco-toxicity: None expected, but no specific information available.

Persistence and degradability: No information available **Bio-accumulative potential:** No information available

Mobility in soil: No information available **Other adverse effects:** No information available

13. <u>Disposal considerations</u>

General: This product must be disposed of in accordance with all applicable federal, state and local

regulations.

Waste disposal: Incineration or landfill is recommended. Contact your state or local environmental agency for specific rules for both waste and containers.

14. Transport information

UN Number: N/A

UN Proper shipping name: N/A

Transport Hazard class(es): Not regulated Packing group (if applicable): Not regulated Marine Pollutant (Yes/No): Unknown Special precautions: None known

15. Regulatory information

OSHA STATUS: All components are non-hazardous per 29CFR 1910.1200

USA TSCA STATUS: In compliance

CERCLA Reportable Quantity (RQ): Non reportable

SARA Title III: Not covered **Section 302 (EHS):** Not listed

Section 311/312 (Acute): Not covered

Section 313: Not listed

RCRA: N/A

CANADIAN WHMIS: Not controlled

16. Other information

Precautionary Labeling:	HMIS	NFPA
Health	0	0
Flammability	1	1
Reactivity	0	0
Other	-	N/A

Rating Scale:

0 = Minimal Hazard, 1 = Slight Hazard, 2 = Moderate Hazard, 3 = Serious Hazard, 4 = Extreme Hazard

Abbreviations and Acronyms:

HMIS: Hazardous Materials Identification System **NFPA:** National Fire Protection Association **LHAMA:** Labeling of Hazardous Art Materials Act

N/A: NOT APPLICABLE N/E: NONE ESTABLISHED

The information in this SDS 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 revision 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.