

# MATERIAL SAFETY DATA SHEET

## Section 1 Product Identification

**Product Name:** S-200 SERC Neutralizer Concentrate

**Supplier:** SERC Products, LLC

P.O. Box 2127, New, Albany, IN 47151-2127

Phone: 888-732-9089

**Appearance:** Clear liquid **Odor:** Odorless **Chemical Description:** Concentrated Organic Acid Solution

Ratings	NPFA	HMIS
Health	1	1
Fire	0	0
Reactivity	1	1

## Section 2 Hazardous Component Information

No hazardous components as defined by OSHA Hazard Communication Standard 29 CFR 1910.1200.

## Section 3 Hazards Identification

**Primary Route of Entry:** Skin, eyes and mouth.

**Potential Health Effects:** Signs and Symptoms of Exposure:

**Eyes:** Can cause reddening, stinging, tearing and swelling if contact with eye(s) occurs. Degree of irritation depends upon duration of contact.

**Skin:** Can irritate the skin. Degree of irritation depends on duration of contact.

**Ingestion:** May cause irritation to stomach lining.

**Inhalation:** No known effects.

## Section 4 First Aid Procedures

**Eyes:** Following eye contact, flush eyes immediately with plenty of water, for fifteen minutes. Assure adequate flushing of the eyes by separating the eyelids with fingers. Get medical attention if irritation occurs.

**Skin:** Following skin contact, wash area at once with plenty of water for fifteen minutes. Rinsing promptly with water, will reduce irritation considerably.

**Ingestion:** If swallowed call physician. Not expected to cause serious harm.

**Inhalation:** Move victim to fresh air if irritation occurs. Get medical attention.

## Section 5 Fire Fighting Measures

**Fire Fighting Procedures:** Use self contained breathing apparatus

**Extinguishing Media:** Use water spray, carbon dioxide, dry chemical powder or appropriate foam.

**Hazardous Combustion Products:** None known.

## Section 6 Accidental Release Measures

**Steps to be taken in the event of spills, leaks or release:** For small spills: add inert absorbent, sweep up, and place the material in plastic drums approved for disposal. For large spills: Dike to contain and pump into drums approved for disposal. Follow all local, state and federal environmental regulations.

## Section 7 Handling & Storage:

**Handling:** Handle with care and avoid unnecessary personal contact. Avoid contact with eyes and prolonged or repeated skin contact. Wash thoroughly after handling.

**Storage:** Keep container tightly closed when not in use and during transport. Store at room temperature.

**Materials or Conditions to avoid:**

## Section 8 Exposure Controls/Personal Protection

**Personal Protective Equipment:**

**General:** Protect from clothing by wearing coveralls.

**Eye and Face Protection:** In cases where there is likelihood of eye contact, wear chemical goggles.

**Skin Protection:** Wear impervious gloves as a standard handling practice.

## Section 9 Physical & Chemical Properties:

**pH as is:** 1.70

**Solubility in water:** Soluble

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**Specific Gravity:** 1.17 (water =1.00)

**Section 10 Stability & Reactivity:**

**General stability considerations:** Product is stable.

**Incompatible materials:** Do not mix with alkaline materials such as Sodium Hydroxide or any other strong bases. (Heat can develop)

**Hazardous decomposition products:** Could release carbon monoxide and carbon dioxide.

**Hazardous Polymerization:** Will not occur.

**Section 11 Disposal Considerations:**

Dispose of by incineration in accordance with all local, state and federal environmental regulations. Because this product contains water, supplemental fuel may be required. Do not discharge into waterways or sewer systems.

**Section 12 Transport Information:**

**Proper Shipping Name:** Organic Acid, liquid, n.o.s.

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein.

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