

**Section 1 Identification**

Product Name: **EMERGE™**  
 Chemicals: Sodium metasilicate and surfactant blend.

SARA 313 Hazard: Not listed. All ingredients are TSCA listed.  
 SARA 311/312 Hazard: Not listed. All ingredients are TSCA listed.

**Section 2 Hazardous Ingredients**

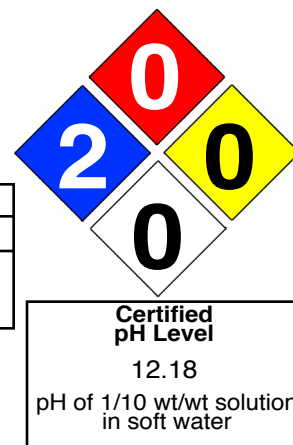
Sodium metasilicate

**Section 3 Physical Data**

Boiling Point:	>212°F	Vapor Pressure:	Not determined
Specific Gravity:	>1	Melting Point:	Below 32°F
Solubility In Water:	Complete	Appearance and Color:	Clear, low viscosity liquid, mild odor.
Evaporation Rate:	Less than 1 (n-butyl acetate=1)		

**Section 4 Fire & Explosion Hazard Data**

Flash Point & Method Used: None  
 Flammable Limits: Not applicable  
 Extinguishing Media: As appropriate to the surrounding fires.  
 Special Fire Fighting Procedures: None  
 Unusual Fire & Explosion Hazards: None



**Section 5 Reactivity Data**

Stability: Stable  
 Conditions to Avoid (Materials to Avoid): Strong acids.  
 Hazardous Decomposition or Byproduct: None known  
 Hazardous Polymerization: Will not occur

**Section 6 Health Hazard Data**

Health Hazards: N/A  
 Routes of Entry: Skin, Inhalation, and Eyes.  
 Carcinogenicity: Not listed.  
 Eye Contact: May cause severe eye irritation and possible corneal damage.  
 Skin Contact: May cause skin irritation on repeated or prolonged contact.  
 Ingestion: May be harmful if swallowed.  
 Inhalation: Excessive breathing of diluted spray mist may cause irritation.  
 Medical Conditions Generally Aggravated by exposure: Preexisting skin conditions.

**Emergency and First Aid Procedures**

In Case of Eye Contact: Immediately flush eyes with running water for 15 minutes. Obtain medical aid.  
 For Skin Contact: Wash with water for 15 minutes. Remove contaminated clothing and wash before reuse.  
 If Swallowed: Do not induce vomiting. Drink 2 glasses of water and call a physician.  
 Inhalation: Remove individual to fresh air. Give artificial respiration if not breathing. Obtain medical aid.

**Section 7 Precautions for Safe Handling & Use**

Release or Spill: Wear protective clothing. Contain the spill. Return to suitable container. Hold for disposal.  
 Waste Disposal Method: Dispose of in accordance with all existing local, state, and federal ordinances.  
 Precautions in Handling & Storage: Normal care in handling and storage. Keep out of reach of children.

**Section 8 Control Measures**

Respiratory Protection: None required for normal use. Use appropriate NIOSH approved respirator for excessive diluted mist concentrations.  
 Ventilation: As required.  
 Protective Gloves: Rubber  
 Eye Protection:

Other Protective Clothing or Equipment: As required.

Work/Hygienic Practices: Avoid skin and eye contact and excessive breathing of spray mist. Wash thoroughly after handling.