

<u>Components</u>	<u>CAS#</u>	<u>% by Wt.</u>	<u>Hazardous*</u>
Hydroxyethylidenediphosphonic Acid	2809-21-4	1 - 10	Yes
Phosphonobutanetricarboxylic Acid	37971-36-1	1 - 10	Yes
Sodium Molybdate	7631-95-0	5 – 10	Yes
Sodium Tolyltriazole	29385-43-1	10- 20	Yes
Maleic Acid containing polymer	26099-09-2	1 – 5	Yes
Other Ingredients		30 - 45	No

* By OSHA definition, 29 CFR 1910.1200 (See Section 3 for Hazard Identification and Section 8 for Exposure Guidelines)

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: Can cause irritation or damage to eyes and skin. Harmful if swallowed.

4. FIRST AID MEASURES

Eyes: Flush with clean cool water for 15 minutes holding eyelids open. See a physician immediately. **Skin:** Immediately flush skin with plenty of water while removing contaminated clothing and boots. See a physician. **Ingestion:** Drink plenty of water or milk. Do not induce vomiting. See a physician immediately. **Inhalation:** Remove to fresh air. If not breathing give artificial respiration. See a physician.

5. FIRE FIGHTING MEASURES

7. HANDLING AND STORAGE

Handling: Avoid contact. Do not touch face or eyes when handling. **Storage:** When not in use keep container closed. Store in a cool dry location.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: Good general ventilation. **Eye Protection:** Chemical goggles with face shield. **Skin Protection:** Neoprene or natural rubber gloves, **Respiratory Protection:** Use only NIOSH/MSHA approved respiratory protection if exposure guideline might be exceeded. **Other Protective Equipment:** As required to minimize skin contact. Eye wash, safety shower, **Exposure Guidelines:** None established.

9. PHYSICAL AND CHEMICAL PROPERTIES (Typical)

Softening Point: 120 to 130°F, **Appearance and Odor:** Tan to brown amorphous solid, slight characteristic odor. **Bulk Density:** Approx. 11 lbs/gal. **Solubility in H₂O:** Complete but dissolve slowly. **pH (1% solution):** 7 – 8.5.