



# Tri-Link

# Water pHix

## Irrigation Water Treatment

### General Information

Tri-Link Water-pHix is an effective tool to improve the performance of irrigation water high in bicarbonates. This product reduces the harmful effects of bicarbonates such as poor soil structure and reduced nutrient availability.

**Derived from:** Monocarbamide dihydrogen sulfate

### For use when the following conditions are present:

- Irrigation water high in Bicarbonates
- Elevated Sodium content
- Poor soil structure (decreased infiltration, poor aeration, etc.) as the result of elevated Bicarbonate and Sodium levels

### Application Recommendations

Tri-Link Water-pHix is formulated to be directly injected into irrigation water systems. Injection rates must be determined by an Irrigation Suitability Test. The total dissolved salts (TDS) and the buffering capacity of the irrigation must be considered prior to use.

### Storage

Product should be stored in a safe, dry area. Dispose contents/containers in accordance with local/national regulations.

**SC 100286 Lot Number:** \_\_\_\_\_

DOT Proper shipping name / technical name: Corrosive liquid, N.O.S. (Monocarbamide dihydrogen sulfate). Hazard Class or Division: 8; ID# UN1760; Packing Group: III Note: DOT corrosive to aluminum. Not regulated if transported by motor vehicle or railcar in packaging that will not react dangerously or be degraded by this material [49 CFR 173.154(d)]. Corrosive liquid. Observe protective equipment requirements. Stop leak if possible to do so without risk. Warn personnel to move away. Isolate area. Keep unnecessary and unprotected personnel from entering. Contain spill with dry earth or sand. Prevented from entering sewage or drainage systems and bodies of water. Use appropriate equipment to recover as much spilled material as possible for use or disposal. Ensure that pumping equipment is of 316L stainless steel construction or other compatible metallurgy. Dilute remaining material 3 to 1 with water. Neutralize spill by slowly and carefully applying powdered limestone or sodium carbonate to spill. Allow time to neutralize. Recover and dispose of residue. Ensure disposal complies with government requirements and local regulations. Consult your environmental advisor regarding recovery and disposal alternatives.

### Warning



Corrosive. May cause severe burns. May be harmful if inhaled or swallowed. Severe eye irritant. Contact may result in severe irritation or eye burns resulting in permanent damage. Contact with skin does not normally cause immediate irritation, but prolonged contact may result in redness, swelling, skin burns and severe damage. Overexposure by inhalation may cause irritation and burning of the nose, throat and respiratory tract. Corrosive if swallowed. May cause severe irritation or burns to the mouth, throat, and digestive tract. May aggravate existing skin or respiratory disorders. **If Ingested:** Do not induce vomiting. Call a physician or poison control center immediately. If tolerated, give no more than 1 cup of milk or water to rinse the mouth and throat and dilute the stomach contents. No more than 8 ounces (1 cup) in adults and 4 ounces (1/2 cup) in children is recommended to minimize the risk of vomiting. **Eye Contact:** Flush eyes with clean water for at least 15 minutes. Seek medical attention immediately. **Skin Contact:** Remove contaminated clothing as quickly as possible while protecting your own hands and body. Place the person under a deluge shower. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Use warm water if available. Continue flushing for at least 15 minutes. Get medical attention. **If Inhaled:** Use appropriate respiratory protection, remove the affected individual from the area of exposure. Loosen tight clothing. Give artificial respiration if breathing has stopped. Get immediate medical attention. **KEEP AWAY FROM CHILDREN.** Do not drink. Do not contaminate feed, seed or water supplies **For additional information call CHEMTREC 800-424-9300**

### Net Contents

250 gal (946 L)

### Net Weight

3,163 lbs (1,435 kg)

Manufactured for Tri-Link Solutions - 11409 Belton Honea Path Hwy - Honea Path, SC 29654  
For more information call (864) 369 - 0450

**12.65 lbs/gal (1.52 kg/L)**