

AR-T Acid Replacement Technology

Product Overview

PERFORMANCE:

- Removes scale better than most organic acids such as Sulfamic, Citric, Phosphorus and Glycolic
- Non-fuming and no odor
- Safe on most metals such as copper, stainless steel, aluminum and polished aluminum
- Completely water soluble

ENVIRONMENT & SAFETY:

- Ships non-regulated via ground, air and marine
- Phosphate free
- VOC exempt
- Classified non skin irritant
- Low aquatic toxicity
- Biodegradable (OECD 301D)

SPECIFICATIONS:

- Appearance- clear, colorless liquid
- pH 0.2-0.5
- Activity % greater than 80%
- S.G. (25°C) 1.36
- Solubility Complete in Water

REGULATORY:

- DOT/TDG/IATA/IMO Classification: Non Regulated
- REACH Compliant

TOXICOLOGY:

- LC:50 Rainbow Trout >100mg/L
- LD:50 Calculated 1300 mg/kg (oral, rat)
- Dermal Irritation and Corrosion test non irritating to skin (OECD 404)
- Biodegradable (OECD 301D)

PACKING:

- Totes, 55 gallons and 5 gallons