



## AquaBright EF – Aluminum Brightener & De-oxidizer

### Description:

**AquaBright EF** is a safer alternative in industrial aluminum brightening, cleaning and deoxidizing applications. All in one easy step. **Removes oxidation and brings back original luster. AquaBright EF** is highly concentrated and made for industrial cleaning. Does not contain Hydrofluoric, hydrochloric and sulfuric acids. Formulated with safer to work with acids; citric and phosphoric. May also be used to passivate Stainless Steel. HMIS rating is 2,0,0,C other comparable products typically have higher ratings. For faster results use at elevated temperatures. Contact times will vary with the degree of oxidation and temperature of cleaner. Apply from the bottom up to avoid streaking by spray wand or scrub brush.

### Applications:

- ◆ Truck & Trailer Rails
- ◆ Aluminum Wheels
- ◆ Glass
- ◆ Aluminum parts & Sheet
- ◆ Cleaning & brightening
- ◆ Degreasing
- ◆ Stainless Steel
- ◆ Castings

### Typical usage parameters:

	AquaBright EF
Concentration Range	5% (20:1)
Operating temperatures	Ambient to 180 F
Immersion/ Ultrasonic	●
Spray	●
Aluminum	●
Stainless Steel	●
Brass/ copper	Test first
Glass	●
Steel	●
Color	Pale Yellow

### Physical Properties:

	AquaBright EF
pH, concentrate	2.0 – 2.5
pH, @ 5% b.v.	2.2 – 2.7
Bulk Density, #/gal	9.5
VOC (of neat product)	100 g/L
Solubility in water	Complete
Flash point	None
Contains Hydrofluoric acid	NO



**Availability:** Available in 5, 55 and 300 gallon containers. Bulk tank shipments also available.

**Shipment:** Freight classification: "Corrosive Liquid, NOS, 8, PGIII (Phosphoric and Citric acid mixture)."

**Storage:** Keep from freezing. Store between 40-120 °F.

**Disposal:** Dispose of in accordance with local, state, and federal regulations. For assistance with disposal contact NuGeneration Technologies at 888-99-NuGen or e-mail: [info@nugentec.com](mailto:info@nugentec.com)

