

## NuBrite C 35 – Heavy Duty Stainless Steel Cleaner.

### Description:

**NuBrite C 35** a heavy duty acidic immersion/ultrasonic cleaner for removing oxides, smut, oils, grease, fingerprints and ship dirt from stainless steel, aluminum, brass, copper, zinc, magnesium, titanium, zirconium and inconel. The unique surfactant blend is especially good for wetting recessed surfaces such as tapped holes and tubes. Prevents oily materials from re-contaminating parts by emulsifying oils. At higher concentrations NuBrite C 35 may be used for passivating Stainless steel. For best results passivating SS NuBrite C 50 is recommended. Contains only citric acid so NuBrite C 35 is a safer alternative to Sulfuric, Hydrofluoric and Nitric acid based products. NuBrite C 35's surfactant blend not only aids in cleaning but helps provide a more uniform passivation.

### Applications:

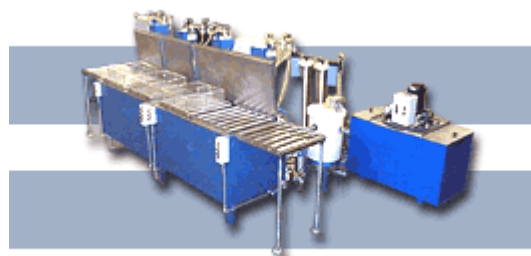
**Aluminum:** Use at 5-10%, from ambient to 120°F, for 5 to 300 seconds\*. Rinse thoroughly after processing.

**Stainless steels:** Use at 5-10%, from ambient to 100°F, for 5 to 300 seconds\*. Rinse thoroughly after processing.

\*Time, temperature and concentration should be determined based on type of material to be removed and base metal. Contact your NuGeneration Technologies rep for assistance.

### Typical Usage Parameters:

	NuBrite C 35
Concentration Range	5-10% (20:1 to 10:1)
Operating temperatures	Ambient to 160°F
Immersion/Ultrasonic	•
Aluminum, brass,	•
Stainless steel, inconel	•
Mg, Zn, Ti, Zr	•
Color	Colorless



### Physical Properties:

	NuBrite C 35
pH, Concentrate	<1.0
pH, @ 10% b.v.	1.5
Bulk Density, #/gal	10.0
VOC (@ max. use Conc.)	None
Solubility in Water	Complete
Flash Point	None
Contains Hydrofluoric Acid	No
Contains Nitric Acid	No
Contains Sulfuric Acid	No
Contains Citric Acid	YES



**Handling:** Corrosive material handle with caution. Use with adequate ventilation.

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

**Shipment:** Freight classification: "Corrosive Liquid, NOS, 8, PGIII (Citric acid mixture) UN1760."

**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 email: [info@nugentec.com](mailto:info@nugentec.com).