

# TECHNICAL DATA SHEET

## AMPAC SUPER RC

### *Rust Remover*

**AMPAC SUPER RC** is based on chloride free chemical & additive solution in water. It is used as rust remover which effectively cleans rust from metal surfaces.

**AMPAC SUPERRC** It cleans tarnish, oxidation, stain sand scale from iron, steel, copper, brass and aluminum.

#### **Features / Benefits :**

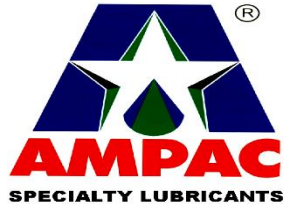
- Excellent wetting capacity on both ferrous and non-ferrous metals.
- Economical concentrate.
- Can be diluted with water to any concentration needed Safe to use on all metals, Concrete or wood.
- Contains no chloride hence no chance of enhancing further corrosion

#### **Direction For Use :**

Two factors are to be considered that a degree of corrosion products and the speed of removal required. The higher dilution is satisfactory for light rust and scale removal while lower dilution should be used for heavy rust and scale deposits. The speed of removal increases rapidly with temperature which can range from ambient to 80°C. The immersed components are then treated with repeated water rinsing to remove the excess acid and to provide a clean surface before subsequent processing.

Heavy rust and scale (ferrous metals). Metal should be immersed 20 minutes to 1hour. Remove and rinse metal with water and treat immediately with Super Tritonium Blue for water displacement and corrosion protection.

Heavy corrosion (non-ferrous) : dilute concentrate with 7 to 10 parts water . Metal should be immersed 20 minutes to 1 hour. Periodically check non-ferrous metals. Remove and rinse with water. Treat immediately with Super Tritonium Blue for water displacement and corrosion protection.



**TYPICAL PROPERTIES**

<b>AMPAC SUPER RC</b>		<b>Rust Remover</b>
Appearance		Clear Liquid – Pinky
Specific gravity (@200C)		1.5
Flash Point		None
pH (@200C)	Concentrate	1
	diluted 1/10	1.8
	diluted 1/20	2.0