

# ARCHOIL AR5100 RUST REMOVER

## PROFESSIONAL CONCENTRATE

### AR5100 Rust Remover

**AR5100** is an industrial grade pH neutral (not acidic) rust and oxidation remover that quickly and effectively removes even the heaviest corrosion from metals.

**AR5100** works through a process called chelation in which a large synthetic molecule forms a strong bond with metal oxides (rust), but not with the host metal, and then pulls the rust from the surface.

**AR5100** totally removes all corrosion from the metal surfaces and unlike most other products it does not form a patina or convert the rust to a new material. Save money with AR5100 by removing rust from all surfaces including hard to reach areas without using time consuming mechanical removal methods. AR5100 will remove rust from steel, iron, brass, copper, chrome and other metals and alloys while leaving most other materials – plastic, rubber, paint etc. - unharmed.

### Features & Benefits

- Works on ferrous and non-ferrous metals
- Fast-acting
- PH balanced: NOT ACIDIC
- Non flammable
- Non toxic
- Non hazardous
- Prevents flash rusting
- Reuse numerous times before chemistry is depleted
- High concentration: dilute 1:16 in water



### Packaging

- 16 oz
- 1 gallon
- 5 gallon pail
- 55 gallon drum



### TECHNICAL DETAILS

Appearance	Clear Liquid
pH	6-7
Odor	None
Weight	10.0 lb/gallon

### DIRECTIONS FOR USE

#### MUST ADD WATER TO ACTIVATE

High Concentration: Dilute 1:16 in water (1 part AR5100 + 16 parts water)

Immerse item in diluted solution or spray solution on item with pressure washer and let soak until all oxidation is removed.

AR5100 can operate from 65°F to 160°F but works faster at elevated temperatures (120°F +) Increasing the temperature decreases the amount of time to remove oxidation, especially on heavily rusted metals.

