

# ZAP Rust Remover

- Removes Rust and Corrosion
- Safe Formula -  
No Harmful Acids
- No Caustics
- No Harsh Fumes
- Non-Flammable
- pH Neutral
- Water Soluble
- Biodegradable

## MARKETS

- Automotive ■ Construction
- Machine Shops ■ Industrial

## APPLICATIONS

- Tools ■ Parts ■ Fixtures
- Pumps ■ Equipment

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## ■ PRODUCT DESCRIPTION

A safe and powerful rust and oxidation remover. Quickly removes rust and corrosion from steel, cast iron and other ferrous metals. Does not harm nonferrous metals such as aluminum, copper or brass and is also safe on rubber and plastics. Quickly penetrates into crevices and metal pores due to special wetting agents so that all rust and corrosion is reached.

## ■ DIRECTIONS

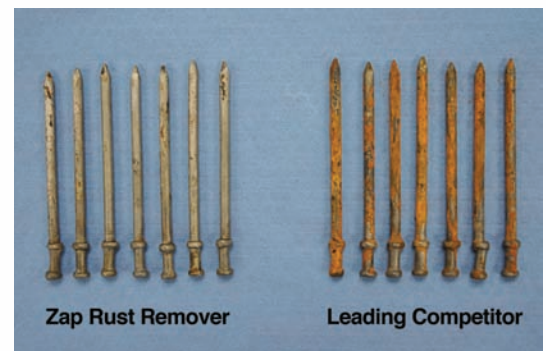
Remove all excess and loose rust and metal flakes. Remove any grease or oil from surfaces with a cleaner and rinse with water. Immerse item to be treated. Rust removal will begin in as little as two minutes. Complete rust removal may occur in as little as five minutes for items with light rust. When used as directed, corrosion dissolves, no scrubbing necessary. For items with more severe rust, immersion for several hours may be necessary. Monitor the progress until all rust is gone. Rinse with water and allow to air dry completely before painting or coating. Process may need to be repeated for extremely heavy rust. Product is ready-to-use, but may be diluted with an equal part of water for light rust. Solution can be used multiple times. As product reaches saturation, additional time may be required.

## ■ TYPICAL ANALYSIS

COLOR: ..... Clear  
 ODOR: ..... Mild  
 EVAPORATION RATE: ..... <1  
 FLASH POINT: ..... N/A  
 FREEZE/THAW ..... 3 Cycles  
 pH: ..... 6.5 - 6.8  
 RINSEABILITY: ..... Excellent  
 HARD WATER STABILITY ..... Excellent  
 SHELF LIFE: ..... One Year +  
 SOLUBILITY IN WATER: ..... 100%  
 SPECIFIC GRAVITY: ..... 1.10

## ■ AVAILABILITY

PART#	SIZE (QTY/CS)
M-27051	1 Gallon (4)
M-27055	5 Gallon
M-27057	55 Gallon
M-27053	275 Gallon



After soaking for 45 minutes.