



## PRODUCT SPECIFICATION REPORT

# ZEP ANTI-RUST™

## Concentrated Corrosion Inhibitor

### DESCRIPTION

A concentrated oil free water-based corrosion inhibitor containing organic and inorganic inhibitors and wetting agents. Mix with rinsing water when painting or coating metal is the subsequent step.

### FEATURES

- Water Soluble
- Oil Free
- Protects metal surfaces
- Super Concentrated
- Invisible
- No Solvents

### BENEFITS

- Mixes readily with water for fast, easy application in spray or immersion rinse procedures
- Anti-Rust contains no oils or silicone oils. When used as directed it will not interfere with subsequent painting or treatment operations, in all but the most critical of applications. Test before general use.
- Anti-Rust keeps treated iron and steel surfaces from corroding for periods of up to two weeks indoors and 24-36 hours outdoors depending on weather conditions
- Use at a rate of 1 part product to 128 parts (1 gallon) water for most applications
- Dries to an invisible coating that will not discolor surfaces or obscure markings
- Anti-Rust contains absolutely no solvents and eliminates all problems of odor and combustibility

### APPLICATIONS

Recommended for use in any and all facilities where metal parts are cleaned, exposing them to oxidation (rusting).

Automotive Engine Rebuilders  
Small Parts Assemblers

Industrial AC Compressor Rebuilders  
Maintenance Shops

Metal Fabricators

### COMPANION PRODUCTS

Zep Formula 50, Zep Formula 15282, Zep Recirculating Detergent, Zep Formula 12475, Zep Formula 11263, Zep Lubeze Omni, Zep Lubeze Syn-Plus, Zep Lubeze 28 Plus, Zep Morado Super Cleaner, Zep Extra, Zep Flash, Zep ID Red, Zep 45, Zep Reach, Zep Cherry Bomb

### SPECIFICATIONS

Physical form ..... Clear, dark blue liquid  
Flash point (TCC) ..... N/A  
Odor ..... Negligible  
pH ..... 7.5-8.5

Density ..... 8.86 lbs./gal  
Shelf life ..... 1 year minimum  
DOT Shipping label ..... None

### PACKAGING

5 gallon pail  
55 gallon drum



An AcuityBrands Company

## PRODUCT LABEL

PROD. #1049  
105

# ZEP ANTI-RUST™

## Concentrated Corrosion Inhibitor



**BEFORE USING THIS PRODUCT, PLEASE  
READ THIS ENTIRE LABEL.**

**ZEP MANUFACTURING COMPANY**  
A division of Acuity Specialty Products Group, Inc.  
**ATLANTA, GA 30301**  
CLEAN ACROSS AMERICA  
AND THROUGHOUT THE WORLD™

**AcuityBrands**

**Your One Source for Cleaning &  
Maintenance Products**

1-877-1 BUY ZEP  
(1-877-428-9937)

**KEEP OUT OF REACH OF CHILDREN  
FOR INDUSTRIAL AND INSTITUTIONAL  
USE ONLY**

**NOT FOR HOUSEHOLD USE OR RESALE**

### PRECAUCION

**AL USUARIO:** Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
**(TO THE USER:** If you cannot read English, do not use this product until the label has been fully explained to you.)

This product is designed exclusively for industrial and institutional use by trained, professional maintenance personnel. Label directions and precautions must be followed exactly. Zep Manufacturing Company will not be responsible for any injury, loss, or damage if product is used in any manner not in compliance with label directions, or if precautions are not observed.

### HMIS RATINGS

HEALTH	1	4 EXTREME
FLAMMABILITY	0	3 SERIOUS
REACTIVITY	0	2 MODERATE
PERSONAL PROTECTION EQUIPMENT	B	1 SLIGHT
		0 MINIMAL
		<b>Glasses, Gloves</b>

# ZEP ANTI-RUST™

## CONCENTRATED CORROSION INHIBITOR

PROD.# 1049  
899B

Oil-free, water based. Contains organic and inorganic corrosion inhibitors and wetting agents. Protects metal surfaces. Permits subsequent painting of treated surfaces, in all but the most critical of applications. (Test before general use.)

### DIRECTIONS:

Protection of Freshly Cleaned Metal Surfaces:

1. VAT IMMERSION - Use at a rate of 1 ounce per gallon of water in vat.
2. SPRAY RINSE - Inject into rinse water at a rate of 1 ounce per gallon of water. NOTE: Either metal surface or solution must be hot (above 140°F) to provide maximum protection.

As a Tank Protector:

Add to water in tank at a rate of 1 gallon product per 500 gallons of tank capacity.

### WARNING!

CAUSES IRRITATION  
HARMFUL IF SWALLOWED

Concentrate can cause skin and eye irritation or inflammation. DO NOT swallow this product. Ingestion may cause nausea, headache or reduction of the blood's capacity to carry oxygen. Ingestion of excessive amounts (>4 oz.) may be fatal. Further information on the effects of over-exposure is included on the Material Safety Data Sheet, which is available upon request.

Zep advocates limiting exposure to all chemical products. Wear tight-fitting safety glasses when using this product, especially contact lens wearers. Wear rubber, neoprene, nitrile, or other resistant gloves. Remove contaminated clothing promptly and DO NOT rewear until thoroughly cleaned. After handling wash hands thoroughly with soap and water.

### FIRST AID:

**EYES:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.

**SKIN:** Flush contaminated skin with plenty of water for at least 15 minutes. Consult a physician if irritation develops.

**INHALATION:** Move exposed person to fresh air. If irritation persists, get medical attention immediately.

**INGESTION:** If this product is swallowed, DO NOT induce vomiting. If affected person is conscious give plenty of water to drink. Get medical attention at once.

**STORAGE:** Store tightly-closed container in dry area at temperatures between 40°F (4°C) and 120°F (49°C). DO NOT store at temperatures below 32°F (0°C). Keep this product away from food and food products.

**ZEP MANUFACTURING COMPANY**

Your One Source for Cleaning and Maintenance Products