



# Zerust<sup>®</sup> AxxaVis<sup>™</sup> PX-10-HRD

Zerust<sup>®</sup>/Excor<sup>®</sup> AxxaVis<sup>™</sup> PX-10-HRD is a powder additive that conditions hard water when deionized water is not available for metalworking applications. Use AxxaVis<sup>™</sup> PX-10-HRD to treat tap water needed to dilute Zerust<sup>®</sup> products. It can be used for many applications to prevent scale and scum caused by hard water.

When a quality water source is not available for metalworking applications, use AxxaVis<sup>™</sup> PX-10-HRD to treat and improve plant water. Using it saves time and money by reducing issues caused by hard water. AxxaVis<sup>™</sup> PX-10 is chemically stable and resistant to degrading across a wide pH range, even at elevated temperatures. It is also safe and environmentally friendly.\*

Zerust<sup>®</sup> products that require dilution, such as Axxatec<sup>™</sup> aqueous-based rust preventatives and AxxaWash<sup>™</sup> concentrates, need high quality water to work properly. Use PX-10-HRD to treat water used for dilution of Zerust<sup>®</sup> products if deionized water is not available.

## Dosage Instructions

| Water Volume | Water Weight @ 70°F (21°C) | 100 ppm CaCO <sub>3</sub> | 300 ppm CaCO <sub>3</sub> | 500 ppm CaCO <sub>3</sub> | 700 ppm CaCO <sub>3</sub> |
|--------------|----------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| 1 Liter      | 1000 g                     | 0.42 g                    | 1.26 g                    | 2.1 g                     | 2.94 g                    |
| 1 Gallon     | 8.33 lbs                   | 0.056 oz                  | 0.17 oz                   | 0.28 oz                   | 0.39 oz                   |

## Application Example

Machined parts are protected from corrosion by Zerust<sup>®</sup> Axxatec<sup>™</sup> rust preventative diluted with tap water treated with Zerust<sup>®</sup> AxxaVis<sup>™</sup> PX-10-HRD.



## Benefits

Facilitates use of hard water

Prevents scale and scum

Works for all metal types and in a wide pH range

Safe and non-hazardous\*

## Availability

Part Number:  
460-M-00001 25 lb case

## Product Info

\*Safe to use and handle. Product is not hazardous for people or the environment according to EU (CLP) or OSHA HazCom 2012 (US GHS).

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