

▶ Zerust AxxaClean™ HPW-100C

Zerust® AxxaClean™ HPW-100C is a liquid, high-pressure wash additive used to prevent flash corrosion after cleaning processes. It provides powerful deactivation of ionic contaminants, such as highly corrosive chlorides and sulfates on metal surfaces.

AxxaClean HPW-100 solution is a non-foaming cleaner that can be applied by immersion, high-pressure or ultra high-pressure wash. Typical applications include cleaning and surface passivation of metal surfaces contaminated by metalworking fluids, tap water sources or located near marine environments. Use Zerust AxxaClean HPW-100 on machinery, parts, and components or as an additive for high-pressure paint stripping.

AxxaClean HPW-100C is conveniently offered as a liquid concentrate and may be diluted per the application. For best results, dilute concentrate in deionized water. When using tap sources, pretreat water with Zerust AxxaVis™ PX-10-HRD. Use as a final wash or as an additional rinse for freshly worked parts. After cleaning, dry metals thoroughly and place into corrosion inhibitor packaging and/or coatings for storage and shipping.

Application Example

Prevent rust on parts caused by contaminants left over from cleaning processes. Dry thoroughly before placing into packaging.

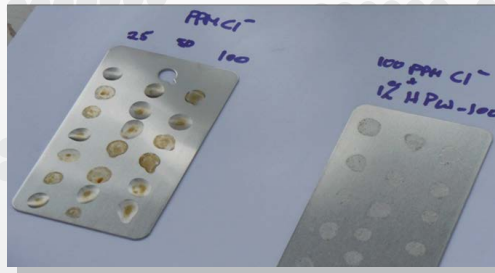


▶ Benefits

- Deactivates ionic contaminants
- Prevents flash corrosion
- Convenient concentrate
- Enhances the effectiveness of RPs and coatings
- Prolongs VCI packaging effectiveness and resistance to flash corrosion

Complementary Products

Zerust VCI Packaging
Axxatec Water-Based RPs
Axxanol Oil-Based RPs
AxxaVis™ Additives
AxxaClean™ Cleaners



Use AxxaClean™ HPW100-C as a final rinse to prevent flash rust.

Technical Data

Product Info	Post metalworking rinse and wash concentrate.	
Application	Apply via immersion, spray, pressurized spray	
	Application temperature	50 to 176°F (10 to 80°C)
	Dilution Ratio	1 - 5%
	Immersion duration	30 sec - 2 min
Properties	Appearance	Amber liquid
	pH of concentrate	8 -10.5
	VOC content	Concentrate ≤4% Diluted <0.2%
Metals Compatibility	For use on ferrous-based alloys and stainless steel. Do not use on aluminium, zinc or magnesium alloys.	
Storage	Temp range	50 to 90°F (10 to 32°C)
	Duration	Up to 2 years
Disposal	Dispose of in accordance with local, national and international regulations.	

Dosage Instructions

Application Method	Dosage Percent by Volume
Immersion	1-5%
Spray - all pressures	1-2%

*For water with a hardness above 100 ppm, pre-treat with Zerust AxxaVis™ PX-10-HRD.

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Rev A

Additional Info

Go online to www.zerust.com for product comparisons, application guides, videos and more.

Contact a Zerust Corrosion Expert

Consult a Zerust representative to implement an optimum, cost-effective corrosion prevention system across your production facility and supply chain.

Availability

Zerust® AxxaClean HPW-100C is sold as a liquid concentrate.

Part Number	Qty
350-F-00007PL	5 Gal
350-F-00007DR	55 Gal