

Zerust® AxxaWash™ NW-10C

Use Zerust®/Excor® AxxaWash™ NW-10C to remove metalworking soils, and organic or inorganic contaminants on ferrous metals. Wash surfaces to reduce corrosion incidents and enhance the effectiveness of corrosion inhibitor coatings and VCI packaging materials.

Zerust/Excor AxxaWash NW-10C is a mildly alkaline, low foaming, aqueous-based cleaning agent that can be used in immersion, ultrasonic, and low to ultra-high pressure (UHP) spray cleaning modes. In addition to effective hydrocarbon soil removal, AxxaWash NW-10C deactivates common corrosion causing anionic contaminants such as chlorides and sulfates left by metalworking fluids. Cleaning metals results in prolonged periods of flash corrosion inhibition. The product is conveniently offered as a liquid concentrate and may be diluted per the application.

Use a solution of AxxaWash NW10-C to clean highly reactive ferrous metals such as cast iron exposed to inorganic salts and other contaminants. The wash is also highly effective at emulsifying most levels of hydrocarbon soil contaminants. Cleaning with the wash solution enhances the effectiveness of corrosion inhibitor products such as Zerust Axxatec™ and Axxanol™ coatings or VCI packaging materials. Thoroughly dry cleaned metals before placing into packaging.

Application Example

Prevent rust on parts caused by contaminants left over from metalworking fluids by washing with AxxaWash NW-10C or using it as a final rinse. Cleaned metals are streak free. Dry thoroughly before placing into packaging.



Benefits

Water-based preservation cleaner

Cleans in ultrasonic, immersion, and low to ultra-high pressure spray modes

Convenient concentrate

Streak-free, low foam and odor

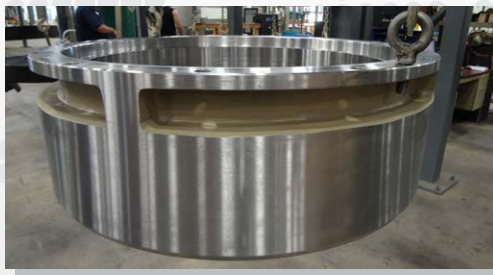
Deactivates ionic contaminants

Enhances the effectiveness of RP 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



Cleaned item is dried thoroughly and put into Zerust Outdoor Preservation VCI Shrink Film.

Technical Data

Product Info	Post metalworking rinse and wash concentrate.	
Application	Apply via immersion, ultrasonic, spray, pressurized spray	
	Application temperature	50 to 176°F (10 to 80°C)
	Dilution Ratio	1.5 - 5%
	Immersion duration	30 sec - 2 min
Properties	Appearance	Amber liquid
	pH of concentrate	11 - 11.2
	VOC content	Concentrate <26%
		Diluted <1.275%
Metals Compatibility	For use on ferrous-based alloys and stainless steel. Do not use on aluminium or magnesium alloys.	
Storage	Temp range	34° to 122°F (1° to 50°C)
	Duration	Up to 2 years
	Keep from freezing. If frozen, move to a location above 50° F (10° C) and allow to thaw. Mix well before use.	
Disposal	Dispose of in accordance with local, national and international regulations.	

Dosage Instructions

Application Method	Dosage Percent by Volume
Immersion	1-5%
Ultrasonic	1-5%
Spray - all pressures	1.5 - 2%

Precautions

If product becomes frozen in storage or shipping, allow to thaw and mix well. Reconstituted product should appear clear and amber yellow.

Availability

Zerust®/Excor® AxxaWash NW-10C is sold as a liquid concentrate.

Part Number	Qty
350-W-00001PL	5 Gal
350-W-00001DR	55 Gal

PARS SANAT KEYMAND

Address: 3rd Floor, No. 21, Fatemi St., Valiasr Ave., Tehran-Iran
 Tel.: (+98 21) 8896 8639 Fax: (+98 21) 8896 6464
 E-mail: info@parssk.com WWW.PARSSK.COM