



ChemWorld.com
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ATLANTA WAREHOUSE

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UTAH WAREHOUSE

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ChemWorld Rust S2

Corrosion Remover for Purging Industrial Washers, Towers, and Piping

DESCRIPTION:

ChemWorld Rust S2 is a blend of organic and inorganic acids, dispersant, water conditioners, and low foaming detergents balanced for maximum penetration and oxide dispersion. Atlantic DeOX PCS2 is designed for use in industrial recirculating spray washers, immersion tanks, and closed loop piping systems. ChemWorld Rust S2 is low-foaming in pressure spray operations except at temperatures below 80°F. ChemWorld Rust S2 is non-foaming when pumped through piping at any temperature. At higher concentrations, ChemWorld Rust S2 can be used to remove the metal oxide film on steel, iron, copper, aluminum, and brass. ChemWorld Rust S2 will also safely remove smut produced with laser and plasma cutting operations, and is inhibited. Meets Fed Spec TT-C-490B, Meth VI.

PRODUCT PROPERTIES:

Appearance:	Clear red liquid, mild acidic odor.
Specific Gravity:	1.17
Flash Point:	None
pH(1%):	< 2.5
Phosphate Content:	<2.0% as elemental phosphorous (P).
Biodegradability:	Detergent portion is 100% biodegradable by present standards.

USE INFORMATION:

Concentration:	System Purging:	1-10% BV depending upon soils and temperature.
Temperature:	Pressure Spray:	95-200°F.
	Immersion:	60-200°F.
Contact Time:	As available	

PRECAUTIONS:

May cause irritation to the skin and eyes upon contact. ****AVOID CONTACT**** When handling, wear proper personal protective equipment as indicated by the accompanying OSHA material safety data sheet. **FOR INDUSTRIAL USE ONLY!**

STANDARD PACKAGING SIZES: Bulk, 330 + 275 gal, 55 gal, 30 gal, 15 gal, and 5 gal. containers.
OPTIONAL: Private labeling. Bulk container packaging from 1 oz to 5 gallons.