

# Product Data Sheet

## NACORR® XR-417 Metal Complex Corrosion Inhibitor



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NACORR XR-417 is a metal complex developed to improve the corrosion resistance of direct to metal coatings. It is especially useful in waterborne coatings due to its excellent dispersibility.

**ADVANTAGES:** Good dispersibility in waterborne coatings  
Supplied as a liquid for easy incorporation  
Can act synergistically with anti-corrosive pigments

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear liquid
	% Active	50
	Volatile	2-butoxyethanol
	Weight per gallon @ 25°C (lbs)	8.3

**APPLICATIONS:** Waterborne anti-corrosive coatings  
Solventborne anti-corrosive coatings  
Thermoset or ambient cured systems

**TYPICAL USAGE  
LEVELS:** 1.0 to 2.0% on formulation depending on application requirements

**INCORPORATION:** Can be added to a mill base or post-added with good shear

**SHELF LIFE:** 24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING &  
STORAGE:** Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Keep product away from sunlight and excessive heat.

**REGULATORY:** Please see section 15 of the Safety Data Sheet.

File: NACORR XR-417\_2

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