

Product Data Sheet

NACORR[®] XR-419 Liquid Corrosion Inhibitor



Science Road
Norwalk, CT 06852
United States
+1-203-866-5551
www.kingindustries.com

NACORR XR-419 is a liquid corrosion inhibitor based on the salt of an aromatic sulfonic acid/carboxylate derivative and is specifically designed for aluminum and zinc alloys.

ADVANTAGES: Excellent corrosion inhibitor for aluminum and zinc alloys
Easily incorporated into most paint systems
Can be emulsified at moderate pH

TYPICAL PROPERTIES:	Appearance	Clear brown viscous liquid
	% Active	65
	Weight per gallon @ 25°C (lbs)	8.0

APPLICATIONS: Used in most types of solvent borne air dry and thermoset coatings
Emulsified version can be added to waterborne coatings
Recommended in primers, general industrial and maintenance coatings

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. Refer to Safety Data Sheet for detailed information.

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

File: NACORR XR-419_2

Issue Date: 12/27/17

Supersedes: 6/18/13

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. Such testing has not necessarily been done by King Industries, Inc. ("King"). The facts, recommendations and suggestions herein stated are believed to be reliable; however, no guaranty or warranty of their accuracy is made. EXCEPT AS STATED, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE. KING SHALL NOT BE HELD LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES. Any statement inconsistent herewith is not authorized and shall not bind King. Nothing herein shall be construed as a recommendation to use any product(s) in conflict with patents covering any material or its use. No license is implied or granted under the claims of any patent. Sales or use of all products are pursuant to Standard Terms and Conditions stated in King sales documents.