

NACURE<sup>®</sup> XC-181

**Blocked Catalyst** 



NACURE XC-181 is a latent catalyst based on an alkylaromatic sulfonic acid. It is designed for use in higher bake amino crosslinked systems such as coil coatings and metal decorating.

ADVANTAGES:	Amine free Excellent overbake resistance Excellent solubility in non-polar solvents Improved "solvent pop" resistance	
TYPICAL PROPERTIES:	Appearance % Active Volatile Weight per gallon @ 25°C (lbs)	Clear, dark liquid 25.0 Hydrocarbon solvent 7.3
SOLUBILITY:	Soluble in aromatic and aliphatic hydrocarbons, alcohols, esters, ketones and glycol ethers. Insoluble glycols and water.	
APPLICATIONS:	Coil coatings Metal decorating Appliance finishes Automotive topcoats	
TYPICAL USAGE LEVELS:	0.5 – 1.5 % as supplied on total resin solids.	
INCORPORATION:	May be added to the coating with agitation as supplied or pre-diluted with solvent.	
SHELF LIFE:	24 months from the date of manufacture, when stored at ambient conditions in the original container.	
HANDLING & STORAGE:	NACURE XC-181 is classified as a flammable liquid. Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. Product should be stored in lined or glass containers away from sunlight and excessive heat. Refer to Safety Data Sheet for detailed information.	
REGULATORY:	Please refer to Section 15 of the Safety Data Sheet for information.	

File: N-XC-181\_2

Issue Date: 12/22/17

Supersedes: 8/4/08

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.