

NACURE<sup>®</sup> XC-300

**Blocked Catalyst** 



NACURE XC-300 is a latent blocked catalyst based on an alkylaromatic sulfonic acid. It is designed to offer improved stability in amino crosslinked primers that employ basic or ion exchange type anti-corrosive pigments.

ADVANTAGES:	Amine free Improved cure stability in thermoset anti-corrosive primers Excellent solubility in non-polar solvents Improved "solvent pop" resistance Excellent humidity and salt spray resistance	
TYPICAL PROPERTIES:	Appearance % Active Volatile Weight per gallon @ 25°C (Ibs)	Clear, brown liquid 25 Hydrocarbon solvents 7.0
SOLUBILITY:	Soluble in aromatic and aliphatic hydrocarbons, alcohols, esters, ketones and glycol ethers. Insoluble in glycols and water.	
APPLICATIONS:	Coil coating primers Primers for appliance finishes General industrial thermoset primers	
TYPICAL USAGE LEVELS:	1.0 - 4.0% as supplied on total formula.	
INCORPORATION:	May be added to the coating with agitation as supplied or pre-diluted with solvent. Phase separation is possible; shake or stir before use.	
SHELF LIFE:	12 months from the date of manufacture, when stored at ambient conditions in the original container.	
HANDLING & STORAGE:	NACURE XC-300 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.	
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