

# Product Data Sheet

## NACURE<sup>®</sup> XC-8224 Blocked Acid Catalyst



Science Road  
Norwalk, CT 06852  
(800) 431-7900  
Fax: (203) 866-1268  
E-Mail: coatings@kingindustries.com

NACURE XC-8224 is an amine blocked sulfonic acid catalyst that is diluted with water for easier incorporation into aqueous systems.

**ADVANTAGES:** Solubility in waterborne systems  
Excellent cure response

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, straw liquid
	% Active	25
	pH (as supplied)	8.5
	Weight per gallon, 25°C	9.1
	Volatile	Water
	Gardner Color	1

**SOLUBILITY:** Soluble in water, alcohols, glycols, and glycol ethers. Insoluble in esters, ketones, aromatic and aliphatic hydrocarbons.

**APPLICATIONS:** General industrial  
Waterborne coatings  
Wood coatings

**TYPICAL USAGE  
LEVELS:** 0.5 - 2.0 % as supplied on total resin solids.

**INCORPORATION:** May be added to the coating with agitation as supplied or pre-diluted with water.

**SHELF LIFE:** 15 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. Product should be stored in lined or glass containers away from sunlight and excessive heat. Refer to MSDS for detailed information.

**REGULATORY:** All components of this product are listed or in compliance with U.S. TSCA and Canada NDSL, EEC EINECS and Japan MITI.

File: XC-8224

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Supersedes: 10/1/98

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