

# Product Data Sheet

## NACURE<sup>®</sup> XP-297 Preliminary Data Sheet Blocked Catalyst



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NACURE XP-297 is an amine neutralized acid phosphate catalyst that is recommended for aqueous systems that use high – NH/polymeric melamines.

**ADVANTAGES:** Solubility in waterborne systems  
Excellent cure response and viscosity stability

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, straw liquid
	% Active	25
	pH (as supplied)	7.0
	Volatile	Water/Isopropanol
	Weight/Gallon	8.2 lbs.

**SOLUBILITY:** Soluble in water, alcohols, glycols and glycol ethers.

**APPLICATIONS:** Recommended for aqueous systems. Generally used in phenolics and systems crosslinked with high- NH/polymeric melamines.

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

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

**SHELF LIFE:** 18 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:** Please refer to Section 15 of the Material Safety Data Sheet for information.

File: XP-297

Issue Date: 3/4/03

Supersedes: 11/10/92

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