

# Product Data Sheet

## NACURE<sup>®</sup> 4167 Blocked Catalyst



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NACURE 4167 is an amine neutralized phosphate catalyst. It is a weak acid catalyst that is particularly effective with polymeric or high imino melamines and phenolics.

**ADVANTAGES:** Good solubility  
Good water resistance  
Excellent stability

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, straw liquid
	% Active	25
	pH (1:1 with DI water)	7.0
	Weight per gallon, 25°C	7.16 lbs.
	Volatile	Isopropanol/Isobutanol

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

**APPLICATIONS:** General industrials  
Automotive  
Waterborne coatings

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

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

**SHELF LIFE:** 18 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING &  
STORAGE:** NACURE 4167 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 MSDS for detailed information.

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

File: NACURE 4167

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