

Product Data Sheet

NACURE[®] 4575 Blocked Catalyst



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NACURE 4575 is an amine neutralized acid phosphate catalyst recommended for use in coatings that are crosslinked with fully or partially alkylated amino resins. This product may offer improved resistance to coatings exposed to environmental acids.

ADVANTAGES: Good solubility
Good water resistance
Improved stability with polymeric amino resins

TYPICAL PROPERTIES:	Appearance	Clear, light straw liquid
	% Active	25
	Gardner color	1
	pH (1:1 with DI water)	7.5
	Volatile	Methanol/butanol
Weight per gallon @ 25°C (lbs)	8.1	

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

APPLICATIONS: Automotive primers
Automotive basecoats
Automotive clearcoats
Coil 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 alcohol.

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

**HANDLING &
STORAGE:** NACURE 4575 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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