

Product Data Sheet

NACURE[®] XP-357 Blocked Catalyst

SAMPLE REQUEST



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NACURE XP-357 is an amine neutralized p-TSA catalyst. It is recommended for applications which require rapid cure response at temperatures as low as 200°F (93°C). It can be used in both aqueous and solventborne thermoset coatings.

ADVANTAGES: Formulated for rapid cure or short cure schedules.
Very low tendency to yellow

TYPICAL PROPERTIES:	Appearance	Clear, straw liquid
	% Active	20
	pH (1:1 with DI Water)	3.0
	Weight per gallon, 25°C	8.0 lbs.
	Volatile	Methanol

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

APPLICATIONS: Wood coatings
Paper coatings
Plastic coatings
General industrial
Automotive basecoats

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

HANDLING & STORAGE: NACURE XP-357 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. Periodic venting of the container may be required to relieve pressure build-up. The Material Safety Data Sheet should be consulted prior to use. Product should be stored in lined or glass containers away from sunlight and excessive heat.

REGULATORY: All components are listed or in compliance with U.S. TSCA, Canada DSL, EEC EINECS.

File: NACURE XP-357

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