

Product Data Sheet

NACURE[®] 2558 Blocked Catalyst



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NACURE 2558 is a partially amine neutralized para-Toluenesulfonic acid (p-TSA) catalyst. NACURE 2558 combines a higher boiling solvent with a higher temperature dissociating amine to create a catalyst that is particularly effective in controlling wrinkling, popping and blistering in high solids coatings.

ADVANTAGES: Reduced popping in thicker films or fatty edges.

TYPICAL PROPERTIES:	Appearance	Clear, straw liquid
	% Active	25
	pH (1:1 with DI water)	4.0
	Weight per gallon, 25°C	9.60 lbs.
	Volatile	Ethylene glycol
	Gardner color	1

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

APPLICATIONS: Automotive finishes
Coil coatings
General industrials
Waterborne 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: 15 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING &
STORAGE:** NACURE 2558 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. Product may crystallize upon prolonged storage at low temperatures. Gentle warming up to 40°C will dissolve any crystals that may have formed. Refer to MSDS for detailed information.

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

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