

Product Data Sheet

NACURE[®] 2500 Blocked Catalyst



Science Road
Norwalk, CT 06852
United States
+1-203-866-5551
www.kingindustries.com

NACURE 2500 is an amine neutralized p-TSA catalyst designed for low temperature cure and maximum viscosity stability.

ADVANTAGES: Excellent cure response and viscosity stability
Waterborne or high solids coatings
Exterior durability

TYPICAL PROPERTIES:	Appearance	Clear, straw liquid
	% Active	25
	pH (1:1 with DI water)	6.9
	Volatile	Isopropanol/n-propanol
	Weight per gallon @ 25°C (lbs)	8.1

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

APPLICATIONS: General industrials
Automotive topcoats
Coil coatings

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

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

SHELF LIFE: 12 months from the date of manufacture, when properly stored in the original container.

HANDLING & STORAGE: NACURE 2500 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, in a cool location at 15°- 20°C (59°- 68°F) and away from sunlight and excessive heat. NACURE 2500 drums may build up pressure on prolonged storage. It is essential that the drums be vented periodically or fitted with pressure relief vent plugs, as permitted or authorized by local regulations. Vent plugs are available upon request. Refer to SDS for details.

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

File: NACURE 2500_4

Issue Date: 12/22/17

Supersedes: 6/27/16

The conditions of your use and application of our products, technical assistance and information (whether verbal, written or by way of product evaluations), including any suggested formulations and recommendations, are beyond our control. Therefore, it is imperative that you test our products, technical assistance and information to determine to your own satisfaction whether they are suitable for your intended uses and applications. Such testing has not necessarily been done by King Industries, Inc. ("King"). The facts, recommendations and suggestions herein stated are believed to be reliable; however, no guaranty or warranty of their accuracy is made. EXCEPT AS STATED, THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS OR OTHERWISE. KING SHALL NOT BE HELD LIABLE FOR SPECIAL, INCIDENTAL, CONSEQUENTIAL OR EXEMPLARY DAMAGES. Any statement inconsistent herewith is not authorized and shall not bind King. Nothing herein shall be construed as a recommendation to use any product(s) in conflict with patents covering any material or its use. No license is implied or granted under the claims of any patent. Sales or use of all products are pursuant to Standard Terms and Conditions stated in King sales documents.