

# Product Data Sheet

## NACURE<sup>®</sup> 3525 Blocked Catalyst



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NACURE 3525 is an amine neutralized Dinonylnaphthalenedisulfonic acid (DNNDISA) catalyst that utilizes a slower releasing amine for higher bake temperatures. NACURE 3525 is formulated for increased solubility, especially in high solids polyester and alkyd formulations.

**ADVANTAGES:** Good adhesion and salt spray resistance  
Excellent water resistance  
No wrinkling in most high solids coatings

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, amber liquid
	% Active	25
	pH (1:1 with DI water)	7.7
	Weight per gallon, 25°C	7.7
	Volatile	Isopropanol/isobutanol

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

**APPLICATIONS:** Metal decorating  
Coil coatings  
Automotive topcoats  
Can coatings  
Appliance finishes  
General industrials  
Electrostatic spray

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

**HANDLING & STORAGE:** NACURE 3525 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. Refer to MSDS for detailed information.

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

File: NACURE 3525

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Supersedes: 5/6/97

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