

# Product Data Sheet

## NACURE<sup>®</sup> 5225 Blocked Catalyst



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NACURE 5225 is an amine neutralized Dodecylbenzenesulfonic acid (DDBSA) catalyst. Advantages over blocked p-TSA catalysts are viscosity stability and solubility.

**ADVANTAGES:** Broad solubility  
Good exterior durability  
Excellent viscosity stability

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, light color liquid
	% Active	25
	pH (1:1 with DI water)	6.8
	Weight per gallon, 25°C	7.4
	Volatile	Ispopropanol
	Gardner Color	1

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

**APPLICATIONS:** Automotive topcoats  
Can coatings  
General industrials

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

**HANDLING & STORAGE:** NACURE 5225 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. To prevent possible color change, product should be stored in lined or brown glass containers away from sunlight and excessive heat. Refer to MSDS for detailed information.

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

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