

# Product Data Sheet

## NACURE<sup>®</sup> 5076 Strong Acid Catalyst



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NACURE 5076 is a strong acid catalyst based on DDBSA supplied at 70% active in Isopropanol

**ADVANTAGES:** Excellent solubility characteristics  
Good exterior durability  
Complies with FDA CFR 21, Section 175.300 (b) (3) xiii (a) and (b)

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, amber liquid
	% Active	70
	Acid value	130
	Volatile	Isopropanol
	Weight per gallon @ 25°C (lbs)	8.3

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

**APPLICATIONS:** Automotive topcoats  
Can coatings  
General industrials  
Paper coatings  
Printing inks

**TYPICAL USAGE LEVELS:** 0.5 to 1.5% 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 stored at ambient conditions in the original container.

**HANDLING & STORAGE:** NACURE 5076 is classified as a flammable, corrosive liquid. Safe handling of this product should include the use of safety glasses and gloves. Avoid breathing vapors - use with adequate ventilation. To prevent color change, product should be stored in lined or brown glass containers away from sunlight and excessive heat. Refer to Safety Data Sheet for detailed information.

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

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