

Product Data Sheet

NACURE[®] 5076 Strong Acid Catalyst



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NACURE 5076 is a strong acid catalyst based on Dodecylbenzenesulfonic acid (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)

TYPICAL PROPERTIES:	Appearance	Clear, amber liquid
	% Active	70
	Acid value	130
	Weight per gallon, 25°C	8.3
	Volatile	Isopropanol

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 MSDS for detailed information.

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

File: NACURE 5076

Issue Date: 07/22/03

Supersedes: 12/15/00

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