

Product Data Sheet

NACURE[®] 4046 Acid Catalyst



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NACURE 4046 is a specially formulated phosphoric acid based catalyst recommended for use in epoxy/phenolic based coatings.

ADVANTAGES: Excellent solubility
Good package stability
Good adhesion
Complies with FDA 21CFR, Section 175.300

TYPICAL PROPERTIES:	Appearance	Clear, straw liquid
	% Non-volatile	17%
	Weight per gallon, 25°C	7.6 lbs.
	Volatile	Xylene/butanol

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

APPLICATIONS: Exterior can coatings
Interior can coatings
Coil coatings

TYPICAL USAGE LEVELS: 2.0 - 5.0% as supplied on total resin solids.

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

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

HANDLING & STORAGE: NACURE 4046 is classified as a flammable and corrosive 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 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: N-4046

Issue Date: 5/24/04

Supersedes: N/A

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