

# NACURE<sup>®</sup> XC-296 Catalyst



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NACURE XC-296 is an acid catalyst designed for use in solventborne epoxy-free can coatings based on polyester/phenolic resin systems. XC-296 is especially effective on aluminum substrates and provides excellent processing resistance to water and acidic liquids. It can also provide good wet adhesion performance.

**ADVANTAGES:** Excellent water resistance  
Good adhesion  
Good package stability

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, light straw
	% Active	27.5
	Specific gravity, 25°C.	0.9 gm./cm.3 (7.5 lb./gal.)
	Volatile	Alcohol

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

**APPLICATIONS:** Metal decorating  
Can coatings  
Coil coatings

**TYPICAL USAGE LEVELS:** 1.0 – 3.0 % as supplied on total resin solids

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

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

**HANDLING & STORAGE:** NACURE XC-296 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 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: XC-296

Issue Date: 9/26/12

Supersedes: N/A