

## NACURE<sup>®</sup> XC-296 Catalyst



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

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