

NACURE® XC-2019
Blocked Phosphoric Acid Catalyst



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NACURE XC-2019 is an amine-neutralized phosphoric acid catalyst. It is a weak acid catalyst recommended for use with high -NH/polymeric, methylol type methylated and butylated melamines. It was designed for use over untreated hot dipped galvanized steel substrates.

ADVANTAGES: Excellent direct to metal adhesion
Designed for hot dipped galvanized steel
Good hardness
Good viscosity stability

TYPICAL PROPERTIES:	Appearance	Clear, light straw liquid
	% Active	22
	Volatile	n-butanol
	pH (1:1:1 with DI water and IPA)	7.0
	Weight per gallon @ 25°C (lbs.)	8.72

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

APPLICATIONS: Coil coatings
General industrials
Automotive coatings

TYPICAL USAGE LEVELS: 1 – 3% as supplied on total resin solids.

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

SHELF LIFE: 18 months from the date of manufacture, when stored at ambient conditions in the original container.

HANDLING & STORAGE: NACURE XC-2019 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 Safety Data Sheet for detailed information.

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

File: NACURE XC-2019

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Supersedes:

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