

NACURE® XC-320 Catalyst



NACURE XC-320 is a novel catalyst designed to reduce the cure temperature of amino crosslinked systems. It is especially effective in OEM clearcoats and can be used in waterborne basecoats when added to the resin components before the addition of water.

ADVANTAGES: Reduces cure temperature of OEM clearcoats and basecoats

Excellent humidity and salt spray resistance Excellent overbake and QUV resistance

TYPICAL Appearance Clear, light amber liquid

PROPERTIES: % Active 50.0

Volatile 2-butanol/2-butoxyethanol

Weight per gallon @ 25°C (lbs) 8.30

SOLUBILITY: Soluble in aromatic and aliphatic hydrocarbons, alcohols, esters, ketones, glycol

ethers and dispersible water.

APPLICATIONS: Automotive OEM coatings

Metal decorating Coil coatings General industrials

TYPICAL USAGE

LEVELS:

0.5 - 2.0 % as supplied on total resin solids.

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

In waterborne systems XC-320 should be dispersed into the resin phase before

the addition of water.

SHELF LIFE: 24 months from the date of manufacture, when stored at ambient conditions in the

original container.

HANDLING & STORAGE:

NACURE XC-320 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.

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