

NACURE X49-110 is an amine neutralized DNDSA catalyst that provides an excellent combination of package stability and cure response.

ADVANTAGES: Excellent adhesion
Good humidity and salt spray resistance

TYPICAL PROPERTIES:	Appearance	Clear, amber liquid
	% Active	25
	pH (1:1 with DI water)	7.3
	Volatile	Isopropanol/isobutanol
	Weight per gallon @ 25°C (lbs)	7.7

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

APPLICATIONS: Automotive primers
Waterborne coil and can coatings
General industrials
Electrostatic spray coatings
Electrocoat

TYPICAL USAGE LEVELS: 0.5 to 2.0% as supplied on total resin solids.

INCORPORATION: May be added to the coating as supplied or pre-diluted with alcohol. In coatings where there is a high percentage of non-polar solvents, NACURE X49-110 may be added to the dispersion stage.

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

HANDLING & STORAGE: NACURE X49-110 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. Refer to Safety Data Sheet for detailed information.

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