

NACURE® 1953 Blocked Catalyst



NACURE 1953 is an amine blocked DNNSA catalyst designed for application in higher bake amino crosslinked systems such as coil coatings and metal decorating.

ADVANTAGES: Excellent humidity and detergent resistance

Excellent overbake resistance

Good flow and leveling

Excellent solubility in organic solvents

TYPICAL Appearance Clear, amber liquid

PROPERTIES: % Active 25

pH (1:1:1 with DI water : Isopropanol) 6.7

Volatile n-Butanol/2-Butoxy ethanol

Weight per gallon @ 25°C (lbs) 7.44

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

glycol ethers. Insoluble in water.

APPLICATIONS: Coil coatings

Metal decorating Appliance finishes Electrocoating

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 alcohol.

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

original container.

HANDLING & STORAGE:

NACURE 1953 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 SDS for detailed information.

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

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