

NACURE 1051 is an extremely hydrophobic acid catalyst based on dinonylnaphthalene sulfonic acid supplied at 50% active in 2-Butoxyethanol. It is an oil soluble sulfonic acid that gives excellent humidity resistance in high bake amino and phenolic systems.

**ADVANTAGES:**

- Maximum water resistance
- Excellent resistance to overbake
- Less interaction with pigments
- Low conductivity
- Good flow and leveling

<b>TYPICAL PROPERTIES:</b>	Appearance	Clear, dark liquid
	% Active	50
	Acid value	62
	Volatile	2-Butoxyethanol
	Weight per gallon @ 25°C (lbs)	8.13

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

**APPLICATIONS:**

- Can coatings
- Coil coatings
- Appliance finishes
- Printing inks
- Electrostatic spray applications
- Electrocoating

**TYPICAL USAGE LEVELS:** 0.5% to 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:** 24 months from the date of manufacture, when stored at ambient conditions in the original container.

**HANDLING & STORAGE:** NACURE 1051 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.