

NACURE[®] CD-2120



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INTRODUCTION: NACURE[®] CD-2120 is a proprietary hydrophobic sulfonic acid catalyst. It is highly effective for the hydrolysis of siloxane functional polymers at ambient conditions.

ADVANTAGES: Highly Hydrophobic Catalyst
Cures at ambient conditions
Excellent Compatibility with Polymers

TYPICAL PROPERTIES:	Appearance	Dark Brown liquid
	Active Content, weight %	91%
	Acid Number, mg KOH/g	89
	Specific Gravity	0.92
	Flash Point, C.O.C., °C	156

SOLUBILITY: Soluble in Alcohols, glycol ethers, ketones, esters, aromatic hydrocarbons and aliphatic hydrocarbons.

APPLICATIONS: Catalyst for silanol condensation reactions.
Catalyst for amino-formaldehyde crosslinkers.
Pigment Dispersant and anti-static additive.

USAGE LEVEL: 0.1 – 0.3% based on the weight of the polymer.

SHELF LIFE: 12 months from the date of manufacture, when stored at ambient conditions in the original container.

HANDLING: Avoid direct contact with skin, see MSDS for more detailed handling instructions. Prolonged heating of material to high temperatures can produce corrosive fumes.

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

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