

NACURE[®] CD-2180 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 polyethylene polymers & copolymers

TYPICAL PROPERTIES:	Appearance	Dark brown liquid
	% Active	80
	Flash Point, C.O.C., °C	156
	Specific Gravity	0.94

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

APPLICATIONS: Catalyst for silanol condensation reactions
Catalyst for moisture cure of siloxane

USAGE LEVEL: 0.01 – 0.3% based on the weight of the polymer.

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

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

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