

Product Identification

Cotin® 280 is a liquid organotin carboxylate catalyst recommended for use in room temperature vulcanised (RTV) silicone systems and polyurethane foams and elastomers.

Cotin® 280 should be considered a “moderate to rapid” catalyst, for relatively faster cure. It does not utilize acetic acid in its manufacture, and therefore, does not have the odor or corrosiveness normally associated with organotin acetates. Cotin® 280 should be used at an equal active weight basis as dibutyltin diacetate.

Physical Properties

Property	Value
Active Ingredient	100%
Appearance	Clear, liquid
Color	2
Density, lbs./gal, 25°C	9.51
Freeze Point	<-18°C
Metal Content	23.5%
Refractive Index	1.468
Specific Gravity @ 25°C/25°C	1.143

Applications

- Moderate to rapid speed catalyst for polyurethane foams, elastomers and silicone systems
- Acetic acid free, low odor and non-corrosive as the organotin acetates
- Will catalyze the water-isocyanate reaction in foam systems
- Urethane Intermediates, Polymers
- Chemical Intermediates

For toxicity or regulatory information please consult the Material Safety Data Sheet.

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