Cotin[™] 200 catalyst for urethanes and silicones

product information

Cotin 200 is dibutyltin dilaurate, a liquid organotin catalyst recommended for the manufacture of silicone and polyurethane systems. It can be used in these primary reactions as well as secondary types such as allophanate and biuret formation.

$$CH_3$$

 $CH_3(CH_2)_9CH_2$
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application background

- · Rigid and flexible polyurethane foams, coatings, adhesives, sealants
- Elastomers and casting compounds.
- Polyol-isocyanate reactions
- · Water-isocyanate reactions

performance benefits

- Moderate speed catalyst for polyurethanes and silicone systems
- Will catalyze the water-isocyanate reaction in foam systems
- Works at room temperature
- Urethane Intermediates, Polymers

typical characteristics

Appearance	Clear liquid
Active Ingredient	100%
Active as Tin	18.6%
Acid Value	155
Gardner Color	10 maximum
Refractive Index (25 °C)	1.47
Specific Gravity, 25 °C/25 °C	1.1
Freeze Point	-8 °C

recommended use level

- · Dependent on application and ingredients used
- Contact your Aurorium representative for further information

Consult the Safety Data Sheet for hazard and regulatory information

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