Cotin® 200 Technical Data Sheet



Product Identification

Cotin[®] 200 is dibutyltin dilaurate, which is a liquid organotin catalyst recommended for the manufacture of silicone and polyurethane systems. Major end uses for Cotin® 200 include rigid and flexible polyurethane foams, coatings, adhesives, sealants, elastomers and casting compounds.

Cotin[®] 200 should be considered a "moderate" catalyst, not yielding rapid or slow cures. It can be used in primary reactions such as the polyol-isocyanate and water-isocyanate reactions, as well as secondary types such as allophanate and biuret formation.

	<u>Property</u>	<u>Value</u>	
Physical	Acid Number	155	
Properties	Active Ingredient	100%	
	Appearance	Clear, liquid	
	Color	Pale Yellow	
	Density, lbs./gal, 25°C	9.15	
	Freeze Point	-8°C	
	Metal Content	18.5%	
	Refractive Index	1.47	
	Specific Gravity @ 25°C/25°C	1.10	
Applications	Moderate speed catalyst for polyurethanes and silicone systems		
	Will catalyze the water-isocyanate reaction in foam systems		
	 Urethane Intermediates, F 	Urethane Intermediates, Polymers	
	 Chemical Intermediates 		

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

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