## Cotin® 228 W/Xylene

**Technical Data Sheet** 



Revised: November 17, 2015

## Product Identification

Cotin<sup>®</sup> 228 W/Xylene is a liquid organotin carboxylate catalyst recommended for use in room temperature vulcanised (RTV) silicone systems and polyurethane foams and elastomers.

Cotin<sup>®</sup> 228 W/Xylene 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.

Physical
<b>Properties</b>

<u>Property</u>	Typical Value	<b>Specification</b>
Appearance	Clear, liquid	Clear, colorless to light straw
Density, lbs./gal, 25°C	8.1	n/a
Metal Content, %	11.5	10.9 – 12.3
Specific Gravity @ 25°C/25°C	0.970	0.960 - 0.980
Viscosity,cSt.@25ºC	1.8	1.5 – 2.0

## **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.

Information contained in this technical data sheet is believed to be accurate. Vertellus Performance Materials Inc. assumes no liability and makes no warranty or representation that the information is correct or complete and EXPRESSLY DISCLAIMS ALL REPRESENTATIONS OR WARRANTIES OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. Final determination of suitability of any material and issues of patent infringement is the sole responsibility of the user who alone knows the conditions of intended use. Our customers should ensure that any product incorporating a Vertellus ingredient is safe for its intended use pursuant to applicable law and that any necessary disclosures to consumers have been made.