

Coscat® 28
Technical Data Sheet



Product Identification

Coscat® 28 catalyst is a proprietary organobismuth compound that was specifically developed as a catalyst for two component polyurethane systems. Coscat® 28 catalyst provides a reduced toxicity alternative to organo-metallic carboxylates based on lead, mercury or tin without sacrificing performance.

Coscat® 28 catalyst is recommended as a sole or co-catalyst in polyurethane elastomer systems typically requiring lead, mercury or tin catalysts. Specific benefits of Coscat® 28 include a high selectivity toward the polyol-isocyanate reaction, thus avoiding bubble generation at low levels of moisture; an excellent acute toxicity profile; and improved humid aging performance in urethane systems currently catalyzed with other organo-metallics or amines.

	Property	Value
Physical Properties	Active Ingredient	100%
	Appearance	Clear, liquid
	Color	8
	Density, lbs./gal, 25° C	9.67
	Metal Content	28
	Specific Gravity @ 25°C/25°C	1.162

- Applications**
- Slow to moderate speed catalyst for polyurethane coatings, elastomers and casting compounds
 - Does not foam in the presence of low levels of moisture
 - Toxic heavy metal free
 - Urethane Intermediates, Polymers
 - Chemical Intermediates

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

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