

Product Data Sheet

OCTACAT T12

DBTDL

PRODUCT DESCRIPTION

OCTACAT T12 comprises a broad range of amine and metal based products promoting all types of polyurethane reactions such as blowing and gelling as well as the crosslinking reactions. This series offers suitable catalysts to improve among others processing, flowability, surface cure and the physical properties of the final polyurethane.

APPLICATIONS

Octacat T12 is used for the catalysis of the reaction between isocyanates and alcohols. Octacat T12 is especially advantageous for the production of coatings based on polyurethanes. Octacat T12 is suitable for the condensation of silicones, especially for the production of RTV silicone resins.

For more product information please contact OCTAPUR Kimya San ve Tic AŞ

TYPICAL PRODUCT PROPERTIES

Properties	Value	Unit	Test Method
Molecular Formula	(C ₄ H ₉) ₂ Sn(OOCC ₁₁ H ₂₃) ₂		
Appearance	Yellowish liquid	visual	
Viscosity (20 °C)	35-60	mPa.s	
Tin Content	≥ 17.5	%	
Density (20 °C)	1.03 – 1.08	g/ml	
Melting point	≤ 0	°C	

PACKAGING AND STORAGE

Containers of OCTACAT T12 should be kept properly closed and stored indoors in a well-ventilated area under normal factory conditions. Storage at 10–30 °C is recommended. Protect the product from moisture and contamination.

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