

TMG 125

Description

TMG 125 is an inorganic tin catalyst which does not contain 2-ethylhexanoic acid. **TMG 125** is used as a catalyst in polyurethane, silicone (condensation reaction) and esterification chemistries in a wide range of applications including coatings, adhesives, sealants, elastomers, and foams. It is the best alternatives for organotins (such as Dibutyltin dilaurate and Dibutyltin oxide).

Similar to organotins, **TMG 125** is more selective to NCO/OH reactions and are thus good gelation/polymerizations catalysts. It has proven to be a viable replacement for other inorganic tin carboxylates such as Stannous octoate in a wide range of polyurethane applications. Compared to Stannous octoate, it can provide better hydrolytic stability and lower VOC.

Specification

Stannous tin (%)	20.0-23.0
Viscosity (cP@20°C)	≤5000
Turbidity (NTU)	≤30
Color (Gardner)	≤8

Storage

TMG 125 should be stored in the original packaging at moderate temperatures and kept from freezing. The container should be closed tightly after each use.

Packaging

20kg/drum

Information concerning

- classification and labelling according to the regulations governing transport and hazardous chemicals
 - protective measures for storage and handling
 - safety measures in case of accident and fire
 - toxicity and ecological effects
- is given in our material safety data sheets.