

# **TMG 318**

### Description

TMG 318 is a catalyst which can be used in various applications. These applications include catalysis of esterification and transesterification reactions. Generally concentrations between 0.01-0.3 wt% have been proved as advantageous in this field.

TMG 318 is also used for the catalysis of the reaction between isocyanates and alcohols especially for coatings. The product improves pot life and can be used in 1P and 2P PU formulations.

**TMG 318** is suitable for the condensation of silicones, especially for the production of RTV silicone resins. The catalyst is used at levels up to 1 wt%.

# Specification

Tin content	16.5-17.8%
Color (Gardner)	≤5

#### Storage

TMG 318 can be stored at least one year if kept closed in the original packaging. Sensitive to frost

# Packaging

25kg/drum

# **Product Data**

Chemical name	Dioctyltin dicarboxylate
CAS No.	68299-15-0
Molecular weight	687.6 g/mol
Appearance	Clear liquid

# **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.