

TIB KAT[®] 318

TIB KAT 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.

TIB KAT 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.

TIB KAT 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.-%.

Product Data

Chemical name	Dioctyltindicarboxylate
CAS No.	68299 – 15 - 0
Molecular weight	687.6 g/mol
Appearance	clear liquid

Specification

Tin Content	16.5 – 17.8 %
Colour (Gardner)	≤ 5

Storage

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

Packaging

50 kg and 200 kg plastic drum,
other packaging size upon request.

Special advice for security

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 sheet.

Customs Tariff No.: 2931 9000

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