

TIB KAT® 417

TIB KAT 417 is a liquid catalyst based on a dioctyltinoxide formulation.

TIB KAT 417 can be applied for the curing of silicones and silane systems, especially for

- 1 component MS / STP systems
- curing of alkoxy based RTV-silicones
- curing of oxime based RTV-silicones.

TIB KAT 417 is sensitive to moisture and therefore contact has to be minimized. At higher humidity weather conditions hydrolyses can be occur and leads to decreasing flash points.

Product data

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|----------------------|--|
| Chemical description | Dioctyltinoxide blend |
| Appearance | clear liquid |
| Solubility | miscible with alcohols, hydrolysis in water |

Specification

| | |
|------------------|-------------------------------|
| Tin content | 14.5 - 18.0 wt.-% |
| Density (20°C) | 1.02 – 1.07 g/cm ³ |
| Colour (Gardner) | ≤ 5 |

Storage

TIB KAT 417 can be stored at least 12 months from date of delivery if kept closed in the original packaging at ambient temperature and in a dry place protected against temperature raise and excessive of humidity. Intertisation of once opened drums with nitrogen is recommended.

Packaging

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.: 3815 90 90

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