

TIB KAT[®] 422

TIB KAT 422 is a liquid catalyst blend based on a dioctyltinoxide formulation.

TIB KAT 422 can be applied for the curing of silicones and silane terminated polymer systems, especially for

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

TIB KAT 422 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 characteristics

Chemical description	Dioctyltinoxide-silane blend
Appearance	clear liquid
Solubility	miscible with alcohols, hydrolysis in water
Density	approx. 1.10 g/cm ³

Specification

Tin content	> 20 wt.-%
Colour (Gardner)	< 5

Storage

TIB KAT 422 can be stored at least twelve 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. Inertisation of once opened drums with nitrogen is recommended.

Packaging

25 kg plastic drum,
1000 kg IBC, 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 9080

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