

TIB KAT[®] 623

TIB KAT 623 is used as catalyst in the following applications:

- deblocking of uretdiones for urethane coatings,
- condensation of silicone resins
- crosslinking of powder resins
- raw material for formulation of PVC stabilizer

Product Data

Chemical formula	Zn C ₁₀ H ₁₄ O ₄ x H ₂ O
Chemical name	Bis(pentane-2,4-dionato) zinc
CAS-No.	14024-63-6
Molecular weight	263.59 g/mol
Colour	off-white
Odour	odourless
Assay	> 95 %
Bulk density	approx. 0.2 – 0.5 g/cm ³
Melting Point	120 – 140°C
Solubility	4 g/l in water (20°C)

Specification

Zn-Content	> 23.0 %
H ₂ O content	< 7.5 %

Storage

TIB KAT 623 can be stored for at least one year if kept closed in the original packaging.

Packaging

25 kg drum.

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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