

## TIB KAT<sup>®</sup> 256

**TIB KAT 256** is a solid catalyst, which is used in esterification-, transesterification- and polycondensation reactions.

**TIB KAT 256** gives good results in the production of polyesters and alkyds.

The catalyst is used in concentrations between 0.01 - 0.5 wt.-%. **TIB KAT 256** can be used between 90 - 280°C.

Product Data	
Chemical name	Monobutyltinoxide (MBTO)
Molecular weight	208.8 g/mol
CAS No.	2273-43-0
Appearance	white powder
Decomposition point	> 210 °C
Solubility	practically insoluble in water and organic solvents

### Specification

Tin content	≥ 55.0 %
Content of volatiles	≤ 1.5 %
Chloride content	approx. 1 %

### Storage

**TIB KAT 256** can be stored at least one year if kept closed in the original packaging.

### Packaging

25 kg fibre 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.: 29319000**

Issue 2 / 23/07



TIB Chemicals AG | Mülheimer Strasse 16 -22 | D-68219 Mannheim | P.O. Box 81 02 20 | D-68202 Mannheim  
Phone +49 (0) 621 8901- 811 | Fax +49 (0) 621 8901- 475 | info.@tib-chemicals.com | www.tib-chemicals.com

*This information is given to the best of our knowledge but without obligation. We are not liable for any wrong advice or any advice we may have failed to give. This data sheet becomes invalid as soon as a new edition has been published. Please contact us for latest.*