

TIB KAT[®] 815

Product data	
Chemical formula	FeC ₁₅ H ₂₁ O ₆
Chemical name	iron tris acetylacetonate
Molecular weight	353.2 g/mol
State of aggregation	solid, red crystalline powder
CAS No.	14024-18-1
Density	approx. 0,5 g/l

Specification	
Fe content	15,0 - 16,5 %
Moisture content	max. 0,5 %
Melting point	170 - 180°C

Application

Catalyst for

- (co)polymerisation reactions
- hydrogenation reactions
- polyurethane systems
- crosslinking aid for unsaturated resins.

Storage

TIB KAT[®] 815 has a shelf life of at least of one year if stored correctly in its original packaging at a cool and dry place and away from light. Separate storage from oxidation agents, alkali metals and interhalogenes is recommended. Introduction of moisture has to be avoided.

Packaging

25 kg drums,
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.: 2942 0000

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