

# Technical Data Sheet

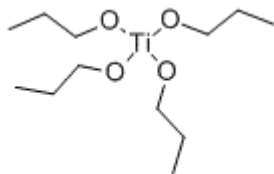
TDS NO.: KBR-20

Revision Date: 29/04/2020



tetrapropylorthotitanate

## Chemical Structure:



## Typical Physical Properties

Product No.:	KBR-20
Chemical Name:	tetrapropylorthotitanate
CAS No.:	3087-37-4
EINECS No.:	221-411-3
Molecular Formula:	C <sub>12</sub> H <sub>28</sub> O <sub>4</sub> Ti
Molecular Weight:	284.22
Appearance:	pale yellow liquid

## Application

This product is mainly used for making metal and rubber, metal and plastic binder. Due to its highly active, if the binder resin reaction activity of the group is low, this product is excellent adhesion promoter. Can also be used to the ester exchange reaction, esterification and condensation reaction of the catalyst and the pharmaceutical industry Raw material. In polymerization reaction (such as PE, PP, etc.), as a Ziegler (Ziegler Natta) catalyst is used, with high stereoselectivity and benefits.

## Safety

Risk Statements :	10-36/37/38
Safety Statements :	26-36/37/39
UN No.:	2413
TSCA :	YES
Hazard Class :	3
Packing Group :	III
HS Code :	29051900

## Packaging

200L steel drum or 1000L IBC