



## PROCESS CATALYST Tytan BIP15

Technical Data Sheet

### Chemical Description

Product Description	Mixture of tetra isopropyl titanate and tetra n-butyl titanate
CAS Number	N/A
EC Number	N/A

### Specifications (full spec)

Colour*	Pale yellow	
Ti Content, %	16.2 ~ 16.6	HQP-801-1**
(as TiO <sub>2</sub> Content, %)	(27.0 ~ 27.7)	
Specific Gravity, d <sub>4</sub> <sup>25</sup>	0.97 +/- 0.01	HQP-802-1**

\* Colour is measured ex-work and will age over the time.

\*\* Internal testing method.

### Physical Properties

Form	Liquid
Viscosity, mPa.s at 25 °C	8
Flash Point, °C	>42
Initial Boiling Point, °C	236

### Applications

**Tytan BIP15** is a mixture of tetra isopropyl titanate and tetra n-butyl titanate at 85-15 ratio. **Tytan BIP15** is used in a variety of industrial applications e.g. as an esterification and transesterification catalyst, as an olefin polymerisation catalyst, as an adhesion promoter, as a crosslinking agent for hydroxylic compounds and as a component of heat and corrosion resistant paints.