

TTIP

TITANIUMTETRAISOPROPOXIDE

Physical Properties

Vapor pressure equat.:	1.2 mbar at 50 °C
Density:	0.96 g/cm ³
Molweight:	284.2 g/mol
Melting point:	17 °C / 63 °F
Boiling point:	232 °C / 450 °F
Sublimation point:	

Chemical Properties

Stability:	Stable under recommended storage conditions
State of matter:	Liquid

Safety & Transport

Toxicity:	Flammable, Corrosive
Thermal decomposition:	
ADR/RID-class:	3
UN-no:	2413, PG III
IMDG-class:	3
UN-no:	2413, PG III
ICAO/IATA-class:	3
UN-no:	2413, PG III – AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

Packaging & Standard Filling Volumes

TTIP.100.DOCK/10.150	100g / 150ccm cyl.
TTIP.300.DOCK/10.400	300g / 400ccm cyl.
TTIP.500.DOCK/10.600	500g / 600ccm cyl.
TTIP.750.DOCK/10.1000	750g / 1000ccm cyl
TTIP.2500.DOCK/10.3000	2500g / 3000ccm cyl.

Product Description

Name:	TITANTETRAISOPROPANOLAT
CAS-Number:	546-68-9
Element:	Ti
Molecular Formula:	C ₁₂ H ₂₈ O ₄ Ti

Quality Standards

EG Electronic Grade
PG Pure Grade

Application

TiO₂ deposition

Vapor Pressure

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