

TBOH

TERTIARYBUTANOL

Physical Properties

Vapor pressure equat.:	40.7 mbar at 20 °C
Density:	0.78 g/cm ³
Molweight:	74.12 g/mol
Melting point:	24 °C / 75 °F
Boiling point:	81 °C / 178 °F
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	n.a.
Thermal decomposition:	
ADR/RID-class:	3
UN-no:	1120
IMDG-class:	3
UN-no:	1120
ICAO/IATA-class:	3
UN-no:	1120 – AIRFREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

TBOH.100.DOCK/10.150	100g / 150ccm cyl.
TBOH.280.DOCK/10.400	280g / 400ccm cyl.
TBOH.420.DOCK/10.600	420g / 600ccm cyl.
TBOH.700.DOCK/10.1000	700g / 1000ccm cyl.
TBOH.2100.DOCK/10.3000	2100g / 3000ccm cyl.

Product Description

Name:	2-METHYLPROPAN-2-OL
CAS-Number:	75-65-0
Element:	O
Molecular Formula:	C ₄ H ₁₀ O

Quality Standards

EG Electronic Grade

Application

Oxygen precursor for oxide deposition and oxygen doping

Vapor Pressure

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