

TEOAs

TRIETHOXYARSINE

Physical Properties

Vapor pressure equat.:	0.084 mbar at 25 °C
Density:	1.224 g/cm ³
Molweight:	210.10 g/mol
Melting point:	<0 °C / <32 °F
Boiling point:	162 °C / 323.6 °F
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	Toxic by Inhalation / Swallowing
Thermal decomposition:	
ADR/RID-class:	3(6.1)
UN-no:	1992, PG III
IMDG-class:	3(6.1)
UN-no:	1992, PG III
ICAO/IATA-class:	3(6.1)
UN-no:	1992, PG III – AIR FREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

TEOAs.100.DOCK/10.150	100g / 150ccm cyl.
TEOAs.400.DOCK/10.400	400g / 400ccm cyl.
TEOAs.600.DOCK/10.600	600g / 600ccm cyl.
TEOAs.1000.DOCK/10.1000	1000g / 1000ccm cyl
TEOAs.3000.DOCK/10.3000	3000g / 3000ccm cyl.

Product Description

Name:	ARSENIC TRIETHOXIDE
CAS-Number:	3141-12-06
Element:	As
Molecular Formula:	C ₆ H ₁₅ O ₃ As

Quality Standards

EG Electronic Grade

Application

MOCVD precursor

Vapor Pressure

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