

OLYMPUS

(EtCp)₂Y(dbt)

 Product description

Name: OLYMPUS
CAS-Number: n.d.

Application: ALD deposition of Y₂O₃; Y doping of HfO₂, hydrophobic coating

Element: Y

OLYMPUS

(EtCp)₂Y(dbt)

Physical Properties

Vapor pressure equat.:	n.a.
Density:	ca. 1.3 g/cm ³
Molweight:	431.45 g/mol
Melting point:	40 °C / 104 °F
Boiling point:	n.a.
Sublimation point:	

Chemical Properties

Stability:	Stable under inert gas
State of matter:	Solid

Safety & Transport

Toxicity:	Inflammable, Irritation to skin / eyes by contact, Water-reactive
Thermal decomposition:	n.a.
ADR/RID-class:	4.3(4.1)
UN-no:	3395, PG II
IMDG-class:	4.3(4.1)
UN-no:	3395, PG II
ICAO/IATA-class:	4.3(4.1)
UN-no:	3395, PG II - AIR FREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

OLYMPUS.100.DOCK/10.150	100g / 150ccm cyl.
OLYMPUS.350.DOCK/10.400	350g / 400ccm cyl.
OLYMPUS.500.DOCK/10.600	500g / 600ccm cyl.

Quality Standards

Vapor Pressure Curve

Application

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