

$(\text{OAc})_2\text{Cu}$ COPPER(II)ACETATE

Physical Properties

Vapor pressure equat.:	n.a.
Density:	ca. 1.7 g/cm ³
Molweight:	181.64 g/mol
Melting point:	273 °C / 523 °F (decomposition)
Boiling point:	n.a.
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	Toxic, Skin/eye corrosion, Toxic to aquatic life
Thermal decomposition:	
ADR/RID-class:	8
UN-no:	1759, PG II
IMDG-class:	8
UN-no:	1759, PG II
ICAO/IATA-class:	8
UN-no:	1759, PG II – AIRFREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

(OAc) ₂ Cu.100.DOCK/10.150	100g / 150ccm cyl.
(OAc) ₂ Cu.300.DOCK/10.400	300g / 400ccm cyl.
(OAc) ₂ Cu.400.DOCK/10.600	400g / 600ccm cyl.
(OAc) ₂ Cu.700.DOCK/10.1000	700g / 1000ccm cyl.
(OAc) ₂ Cu.2300.DOCK/10.3000	2300g / 3000ccm cyl.

Product Description

Name:	COPPER(II)ACETATE
CAS-Number:	142-71-2
Element:	Cu
Molecular Formula:	C ₄ H ₆ O ₄ Cu

Quality Standards

DG Development Grade

Application

ALD and CVD precursor

Vapor Pressure

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