

# Pd(hfac)<sub>2</sub>

## (HEXAFLUOROACETYLACETONATE)2PALLADIUM

### Physical Properties

Vapor pressure equat.:	n.a.
Density:	ca. 1.7 g/cm <sup>3</sup>
Molweight:	520.52 g/mol
Melting point:	n.a.
Boiling point:	n.a.
Sublimation point:	

### Chemical Properties

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

### Safety & Transport

Toxicity:	Skin/eye irritation, May cause respiratory irritation
Thermal decomposition:	
ADR/RID-class:	no dangerous good
UN-no:	no dangerous good
IMDG-class:	no dangerous good
UN-no:	no dangerous good
ICAO/IATA-class:	no dangerous good
UN-no:	no dangerous good – AIRFREIGHT ALLOWED

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

### Packaging & Standard Filling Volumes

(hfac)2Pd.100.DOCK/10.150	100g / 150ccm cyl.
(hfac)2Pd.200.DOCK/10.150	200g / 150ccm cyl.
(hfac)2Pd.100.DOCK/10.150	500g / 500ccm cyl.
(hfac)2Pd.800.DOCK/10.600	800g / 600ccm cyl.
(hfac)2Pd.1000.DOCK/10.1000	1000g / 1000ccm cyl.
(hfac)2Pd.4500.DOCK/10.3000	4500g / 3000ccm cyl.

### Product Description

Name:	(HEXAFLUOROACETYLACETONATE)2PALLADIUM
CAS-Number:	64916-48-9
Element:	Pd
Molecular Formula:	C <sub>10</sub> H <sub>2</sub> F <sub>12</sub> O <sub>4</sub> Pd

### Quality Standards

#### DG Development Grade

### Application

ALD and CVD precursor

### Vapor Pressure

