

TEMAV

TETRAKIS(ETHYLMETHYLAMIDO)VANADIUM

Physical Properties

Vapor pressure equat.:	1.33 mbar at 107°C
Density:	1.3 g/cm ³
Molweight:	283.35 g/mol
Melting point:	n.a.
Boiling point:	n.a.
Sublimation point:	

Chemical Properties

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

Safety & Transport

Toxicity:	Water-reactive, Skin/eye corrosion
Thermal decomposition:	
ADR/RID-class:	4.3(8)
UN-no:	3129, PG II
IMDG-class:	4.3(8)
UN-no:	3129, PG II
ICAO/IATA-class:	4.3(8)
UN-no:	3129, PG II – AIR FREIGHT ALLOWED

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

Packaging & Standard Filling Volumes

TEMAV.100.DOCK/10.150	100g / 150ccm cyl.
TEMAV.200.DOCK/10.400	200g / 400ccm cyl.
TEMAV.400.DOCK/10.400	400g / 400ccm cyl.
TEMAV.600.DOCK/10.600	600g / 600ccm cyl.
TEMAV.1000.DOCK/10.1000	1000g / 1000ccm cyl.
TEMAV.3000.DOCK/10.3000	3000g / 3000ccm cyl.

Product Description

Name:	TETRAKIS(ETHYLMETHYLAMIDO) VANADIUM
CAS-Number:	791114-66-4
Element:	V
Molecular Formula:	C ₁₂ H ₃₂ N ₄ V

Quality Standards

DG Development Grade

Application

ALD and CVD precursor

Vapor Pressure

