

METHYLALLYLTELLURIDE

# MATe

 Product description

**Name:** METHYLALLYLTELLURIDE

**CAS-Number:** 114438-52-7

**Application:** II/VI semiconductor and CVD precursor

**Element:** Te

# METHYLALLYLTELURIDE

## MATe

### Physical Properties

Vapor pressure equat.:	$\log(p(\text{Torr})) = 8.146 - (2196/T(\text{K}))$
Density:	ca. 1.2 g/cm <sup>3</sup>
Molweight:	183.7 g/mol
Melting point:	<15 °C / 59 °F
Boiling point:	56 °C / 133 °F (40.0 mbar)
Sublimation point:	

### Chemical Properties

Stability:	Stable under inert gas
State of matter:	Liquid

### Safety & Transport

Toxicity:	Toxic, Flammable
Thermal decomposition:	
ADR/RID-class:	6.1(3)
UN-no:	2929, PG II
IMDG-class:	6.1(3)
UN-no:	2929, PG II
ICAO/IATA-class:	6.1(3)
UN-no:	2929, PG II – AIRFREIGHT ALLOWED

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

### Packaging & Standard Filling Volumes

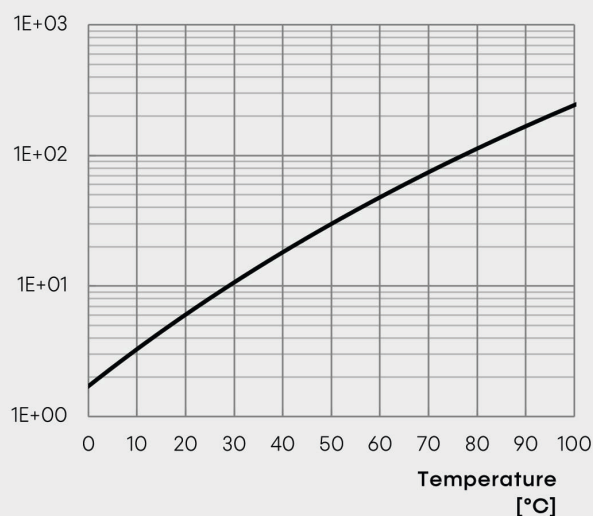
MATe.100.DOCK/10.150	100g / 150ccm cyl.
MATe.400.DOCK/10.400	400g / 400ccm cyl.
MATe.600.DOCK/10.600	600g / 600ccm cyl.
MATe.1000.DOCK/10.1000	1000g / 1000ccm cyl.
MATe.3000.DOCK/10.3000	3000g / 3000ccm cyl.

### Quality Standards

EG Electronic Grade

### Vapor Pressure Curve

Vapor Pressure  
[mbar]



### Application

II/VI semiconductor and CVD precursor



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