

MIDGARD

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 **Product description**

Name: MIDGARD
CAS-Number: n.d.

Application: AlScN MOCVD, Sc Oxide deposition

Element: Sc

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Physical Properties

Vapor pressure equat.:	n.a.
Density:	1.3 g/cm ³ (25 °C)
Molweight:	n.a.
Melting point:	20-50 °C / 68-122 °F
Boiling point:	120-150 °C / 248-302 °F (0.013 mbar)
Sublimation point:	

Chemical Properties

Stability:	Stable under inert gas
State of matter:	Liquid

Safety & Transport

Toxicity:	Flammable, Water-reactive
Thermal decomposition:	
ADR/RID-class:	3 (4.3)
UN-no:	3399, PG II
IMDG-class:	3 (4.3)
UN-no:	3399, PG II
ICAO/IATA-class:	3 (4.3)
UN-no:	3399, PG II

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

Packaging & Standard Filling Volumes

MIDGARD.50.DOCK/10.150	50g / 150ccm cyl.
MIDGARD.100.DOCK/10.150	100g / 150ccm cyl.
MIDGARD.250.DOCK/10.400	250g / 400ccm cyl.
MIDGARD.500.DOCK/10.600	500g / 600ccm cyl.

Quality Standards

DG Development Grade

Vapor Pressure Curve

Application

AlScN MOCVD, Sc Oxide deposition



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