

NS6130-12-002344

VANADIUM GALLIUM Carbide Powder

Quick Facts

Product	:	Vanadium Gallium Carbide Powder
Stock No	:	NS6130-12-002344
CAS	:	9004-34-6
Form	:	Powder
Purity	:	99%

Purity
99%

Technical Specification

Molecular Weight	Molecular Formula
183.61 g/mol	V ₂ GaC

Vanadium gallium carbide powder (V₂GaC) is valued for its thermal stability and resistance to high temperatures. It finds uses in wear-resistant coatings, refractory materials, thermal management, and additive manufacturing for complex parts requiring enhanced properties.

V₂GaC

Applications

- High-temperature applications
- Wear-resistant materials
- Refractory materials
- Thermal management applications



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20ZICE4589C



19ZAZGO1274G



20ZICE4588M

ISO 9001:2015
CERTIFIED COMPANY

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