

NS6130-12-002342

Vanadium ZINC CARBIDE Micropowder

Quick Facts

Product	:	Vanadium Zinc Carbide Powder
Stock No	:	NS6130-12-002342
Purity	:	99.9%
Form	:	Powder

Technical Specification

Molecular Formula	Molecular Weight
V ₂ ZnC	179.27g/mol

Vanadium zinc carbide powder (V₂ZnC) excels in high-temperature stability, wear resistance, and thermal conductivity, finding utility in furnace components, cutting tools, refractory materials, thermal management, and additive manufacturing for enhanced mechanical and thermal performance in diverse applications.

Application

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



* This image is for graphic purposes only and does not represent the actual product.

