

## NS6130-12-002341

## VANADIUM **CHROMIUM**

Aluminium Carbide Powder

Quick Facts

Product Vanadium Chromium Aluminium Carbide Powder

Stock No NS6130-12-002341

Molecular Formula **VCrAIC** Form Powder Purity 99.9%

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Vanadium chromium aluminum carbide powder VCrAIC has several potential applications across various industries due to its unique combination of properties. Vanadium chromium aluminum carbide powder VCrAIC used in the production of high-strength and lightweight components for aerospace and defense applications. Used in industrial machinery, mining equipment, and processing plants. It can be used in heat sinks, electronic packaging, and other components where thermal management is critical for device performance nd reliability.

## **VCrAIC**



## Applications

- Aerospace and Defense
- **Cutting Tools**
- Wear-resistant Components
- **High-temperature Applications**
- Electronics and Semiconductor Manufacturing
- Additive Manufacturing (3D Printing)









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