

# *Chem-Impex International, Inc.*

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**Manufacturing site:**

825 Dillon Drive

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## *Product Specifications*

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<b>Catalogue Number</b>	47167
<b>Product</b>	<b>Chromium carbide powder (&lt;2 micron)</b>
<b>CAS Number</b>	12012-35-0
<b>Molecular Formula</b>	Cr <sub>3</sub> C <sub>2</sub>
<b>Molecular Weight</b>	180.01

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<b>Appearance</b>	Black powder
<b>Mesh Size</b>	APS <2 micron
<b>Purity</b>	≥ 99.5% (Trace metals basis)
<b>Application</b>	Chromium carbide used in high-stress components, additives, coatings
<b>Storage</b>	Store at RT

**For Laboratory Use Only**