

# *Chem-Impex International, Inc.*

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825 Dillon Drive

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## *Product Specifications*

CaSi<sub>2</sub>

<b>Catalogue Number</b>	36310
<b>Product</b>	<b>Calcium silicide</b>
<b>CAS Number</b>	12013-56-8
<b>Molecular Formula</b>	CaSi <sub>2</sub>
<b>Molecular Weight</b>	96.25

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<b>Warnings</b>	<i>Moisture sensitive!</i>
<b>Appearance</b>	Dark Grey powder
<b>Solubility</b>	Insoluble in cold water, decomposes in hot water
<b>Density</b>	2.500
<b>Purity</b>	Ca : 30 - 33%, Si : 60 - 62%
<b>Storage</b>	Store at RT

**For Laboratory Use Only**