

CALCIUM SILICIDE Powder

Calcium disilicide (CaSi2) is an inorganic compound, a silicide of calcium. It is a whitish or dark grey to black solid matter with melting point 1033 °C. Calcium silicide is used for manufacture of special metal alloys, e.g. for removing phosphorus and as a deoxidizer. It is an important raw material used in Pharmaceutical intermediates. It is an ideal compound of deoxidizer and desulfurizer which can be used in production of many types of stainless steel. It is also used as inoculants and additive in cast iron.

CaSi₂

12013-56-8

Quick Facts

Calcium Silicide Powder Product NS6130-12-001006 Stock No CAS 12013-56-8

Form Powder

TECHNICAL Specification

40-60µm 99.9% **Purity** Molecular Weight: 96.251g/mol 2.3 g/cm³ Density 1033 °C Melting Point





25Gms, 50Gms, 100Gms, 500Gms & Bulk Orders











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INTELLIGENT MATERIALS PVT LTD







ISO 9001:2015 CERTIFIED COMPANY

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