



Product Specification

cdhfinechemical.com

BORON CARBIDE 150 MESH

PRODUCT CODE	027400
SYNONYMS	--
C.I. NO.	--
CASR NO.	(12069-32-8)
ATOMIC OR MOLECULAR FORMULA	CB ₄
ATOMIC OR MOLECULAR WEIGHT	55.25
PROPERTIES	Soluble in fused alkali, insoluble in water and acids. High capture cross section for thermal neutrons.



PARAMETER	LIMIT
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Description	Black coloured fine powder.
Solubility	Insoluble in water, methanol, dilute acids and dilute ammonia solution.
Minimum assay (Alkalimetry)	98.0%
Mesh size (Passing through 150 mesh)	Min. 95.0%

Note(s) : Assay (if applicable) method mentioned.

WARNING	IMDG Code : --
Hazard statements: Not hazardous. No hazards.	UN No. : --
Precautionary statements	IATA : --
Prevention: -----	
Response: -----	
Disposal: -----	

Hazard Pictogram(s) :-----

Replace Date 27-may-2019