



Product Specification

cdhfinechemical.com

QUARTZ POWDER PURE

PRODUCT CODE	024449	
SYNONYMS	Silicon dioxide	
C.I. NO.	--	
CASR NO.	(14808-60-7)	
ATOMIC OR MOLECULAR FORMULA	SiO ₂	SiO ₂
ATOMIC OR MOLECULAR WEIGHT	60.08	

PROPERTIES --

PARAMETER	LIMIT
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Description	White amorphous powder.
Solubility	Insoluble in water or acids.
Particle size	≥230 mesh

MAXIMUM LIMIT OF IMPURITIES

Loss on ignition (900°C)	0.3%
Chloride (Cl)	0.005%
Calcium (Ca)	0.01%
Cadmium (Cd)	0.005%
Cobalt (Co)	0.005%
Copper (Cu)	0.005%
Iron (Fe)	0.01%
Potassium (K)	0.01%
Sodium (Na)	0.01%
Nickel (Ni)	0.005%
Lead (Pb)	0.005%
Zinc (Zn)	0.005%

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

WARNING Hazard statements: May be harmful if swallowed. May damage fertility. Precautionary statements Prevention: Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Response: If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell* Disposal: Dispose of contents and container in accordance with relevant legislation.	IMDG Code : -- UN No. : -- IATA : --
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Hazard Pictogram(s) :-



GHS08

REPLACE-05.08.2020