



Product Specification

cdhfinechemical.com

QUARTZ FINE POWDER >230 MESH AR		
PRODUCT CODE	623910	
SYNONYMS	Silicon dioxide	
C.I. NO.		
CASR NO.	14808-60-7	
ATOMIC OR MOLECULAR FORMULA	SiO ₂	
ATOMIC OR MOLECULAR WEIGHT	60.08	SiO ₂
PROPERTIES		-
PARAMETER	LIMIT	
Description	A white fine powder.	
Solubility	Insoluble in water	
Particle size	>230 mesh	
MAXIMUM LIMIT OF IMPURITIES		
Loss on ignition (at 900 °C)	0.3%	
Chloride (Cl)	0.005%	
Calcium (Ca)	0.02%	
Copper (Cu)	0.005%	
Iron (Fe)	0.02%	
Lead (Pb)	0.005%	
Note(s) :Assay (if applicable) method	mentioned.	
WARNING		IMDG Code :
HAZARD STATEMENTS: May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. Ma		UN No. :
cause allergic skin reaction.		IATA :
PRECAUTIONARY STATEMENTS :		
I	not be allowed out of the workplace. Avoid breathing	
dust/fume/gas/mist/vapours/spray. Wash h	÷ /	
I	ical advice/attention. If skin irritation or rash occurs, seek medical et medical advice/attention. IF IN EYES: Rinse cautiously with water for	
	present and easy to do. Continue rinsing. Specific treatment: refer to	
-	h plenty of soap and water. Wash contaminated clothing before reuse.	
	ed, in water and allow it to run to waste, diluting with large quantities	1
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of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber.

Hazard Pictogram(s):

