



Product Specification

QUARTZ GRANULAR AR WASHED AND CALCINED

PRODUCT CODE	623895
SYNONYMS	--
C.I. NO.	--
CASR NO.	(14808-60-7)
ATOMIC OR MOLECULAR FORMULA	SiO ₂
ATOMIC OR MOLECULAR WEIGHT	60.09
PROPERTIES	--

SiO₂

PARAMETER	LIMIT
Description	White to beige powder or granules.
Solubility	Insoluble in water.
Granulation (0.2-0.8 mm)	About 60.0%

MAXIMUM LIMIT OF IMPURITIES

Loss on ignition (at 900°C)	0.05%
Substances Soluble in HCl	0.05%
Heavy metals (as Pb)	0.005%
Chloride (Cl)	0.005%
Calcium (Ca)	0.02%
Iron (Fe)	0.02%

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

WARNING

HAZARD STATEMENTS : May cause drowsiness and dizziness. Causes mild skin irritation. Causes eye irritation. May cause allergic skin reaction.

PRECAUTIONARY STATEMENTS :

Prevention : Contaminated clothing should not be allowed out of the workplace. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash hands thoroughly after Handling.

Response : If skin irritation occurs, seek medical advice/attention. If skin irritation or rash occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

Disposal : Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber.

IMDG Code : --

UN No. : --

IATA : --

Hazard Pictogram(s) :-



Skin irritation