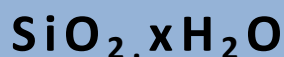




Product Specification

SILICIC ACID PRECIPITATED DRIED

PRODUCT CODE	030064
SYNONYMS	--
C.I. NO.	--
CASR NO.	1343-98-2
ATOMIC OR MOLECULAR FORMULA	SiO ₂ .xH ₂ O
ATOMIC OR MOLECULAR WEIGHT	60.08 (anhydrous)
PROPERTIES	--



PARAMETER	LIMIT
Description	A white fine powder.
Minimum assay (gravimetry SiO ₂ , on calcined substance)	99-100.5%
Identity IR Spectrum	Passes test
pH (3.3% , water)	3.0-8.0
Bulk Density	30-50g/100ml

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl)	0.1%
Sulphate (SO ₄)	0.5%
Heavy metals (ass Pb)	0.005%
Iron (Fe)	0.03%
Non-volatile substances by hydrochloric	1.0%
Acid as sulphate, after ignition	1.0%
Loss on ignition (900°C)	9%

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

WARNING

Hazard statements: Not hazardous. No hazards.

Precautionary statements

Prevention-----

Response: -----

Disposal : -----

Hazard Pictogram(s) :-----

IMDG Code :--

UN No. :--

IATA :--