



Product Specification

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STRONTIUM CARBONATE

PRODUCT CODE	030275
SYNONYMS	--
C.I. NO.	--
CASR NO.	(1633-05-2)
ATOMIC OR MOLECULAR FORMULA	SrCO ₃
ATOMIC OR MOLECULAR WEIGHT	147.63
PROPERTIES	Slightly soluble in water.
PARAMETER	LIMIT
Description	White to off-white powder or chunks.
Solubility	5% solution in dilute hydrochloric acid is clear and colourless.
Minimum Assay (Acidimetric)	99.0%
MAXIMUM LIMIT OF IMPURITIES	
Chloride (Cl)	0.005%
Sulphate (SO ₄)	0.01%
Iron (Fe)	0.002%
Note(s) : Assay (if applicable) method mentioned.	
WARNING Hazard statements : Not hazardous. No hazards. Precautionary statements Prevention: ----- Response: ---	IMDG Code : UN No. : IATA :
Disposal: Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run to the normal waste with large amount of water .Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.	
Hazard Pictogram(s) :-	

Replace Date 29-Aug.-2018