



Product Specification

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STRONTIUM CHLORIDE PURIFIED

PRODUCT CODE	030276
SYNONYMS	--
C.I. NO.	--
CASR NO.	(10025-70-4)
ATOMIC OR MOLECULAR FORMULA	$\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$
ATOMIC OR MOLECULAR WEIGHT	266.62
PROPERTIES	Odorless, bitter taste.
PARAMETER	LIMIT
Description	Colourless or white crystals or crystalline powder or granular or chunks.
Solubility	10% solution in water is clear and colourless.
Assay (ex Sr, Complexometric)	98.0 - 101.0%
MAXIMUM LIMIT OF IMPURITIES	
Nitrate (NO_3)	0.005%
Sulphate (SO_4)	0.02%
Iron (Fe)	0.002%
Note(s) : Assay (if applicable) method mentioned.	
DANGER Hazard statements :May be corrosive to metals. Causes severe skin burns and eyedamage. Precautionary statements Prevention :Do not breathe dust or mist. Wash thoroughly after handling. Wearprotective gloves/clothing and eye/face protection. Response :IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Washcontaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for severalminutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specifictreatment: refer to Label or MSDS. Absorb spillage to prevent material damage.Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower.	IMDG Code : UN No. : IATA :
Disposal : The chemical is disposed off by its slow addition to an excess of water. The final concentration should notbe greater than 2% .Neutralize with 5% hydrochloric acid and run to waste with large quantities of running water.	
Hazard pictogram (s) :  GHS05	

Replace date 17-Nov-2025