



Celtic Chemicals Ltd

Unit 25, Kenfig Industrial Estate
Margam
Port Talbot
SA13 2PE
United Kingdom
Tel - +44 (0) 1656 749358
Fax - +44 (0) 1656 746490
sales@celticchemicals.co.uk
www.celticchemicals.co.uk

Product Specification

Strontium Chloride 6 Hydrate

Product Description

Chemical Description : Strontium Chloride 6 Hydrate A.C.S.

Grade : A.C.S.

Product Code : P345

Issue : 1

Issue Date : 06-May-1997

Chemical Information

Molecular weight : 266.62

Molecular formula : $\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$

General Description : COLOURLESS/WHITE CRYSTAL

Hazard Information

U.N. No. : Not regulated

Proper Shipping Name : Not regulated

EEC No. : 233-971-6

Hazard Class : Not regulated

Packing Group : Not regulated

CAS No : 10025-70-4

Tariff No. : 2827 39 80

Specification

Assay as $\text{SrCl}_2 \cdot 6\text{H}_2\text{O}$ (Complexometric)		99.0 - 103.0 %
Water Insol	Max	50 ppm
SO ₄	Max	10 ppm
Ba	Max	500 ppm
Ca	Max	500 ppm
Heavy metals	Max	5 ppm
Mg	Max	2 ppm
Fe	Max	5 ppm
pH 5% solution		5.0 - 7.0

