

Product Specification

Product Name: SODIUM CHLORIDE LR

Alternate Name(s) Table salt; sea salt; halite; rock salt

Description

Colourless transparent crystals or white crystalline powder. Hygroscopic.

Properties

Chemical Formula:

Molecular Weight: 58.44

General Information:

Soluble in glycerol. Slightly soluble in alcohol. Incompatible with strong acids and oxidising agents. Non combustible material; emits toxic fumes under fire conditions.

Quality Specification

Assay: 99.0% min.

Specific Properties and Impurities [Typical levels]:

 Sulfate (SO4)
 ≤ 0.3%

 Arsenic (As)
 ≤ 0.0001%

 Calcium (Ca)
 ≤ 0.01%

 Iron (Fe)
 ≤ 0.001%

 Magnesium (Mg)
 ≤ 0.01%

Product Code: SL046 CAS No. 7647-14-5

Hazard and Safety Data

UN Group: None Allocated
Class: None Allocated
UN Number: None Allocated
Hazchem code: None Allocated

CS MSDS Code: 1CH69

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.:

Chem-Supply Pty Ltd - An ISO 9001 Accredited Company

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