



41721

## Sodium Chloride ACS, 99.9%

Part A

CAS : 7647-14-5

Molecular Formula : NaCl

Molecular Weight : 58.44

### Specifications

Appearance (Colour)	White
Appearance (Form)	Crystalline powder
Solubility (Turbidity) 10% aq. solution	Clear
Solubility (Colour) 10% aq. solution	Colourless
Assay (ex Cl)	min. 99.9%
Water Insoluble matter	max. 0.005%
pH (5% aq. solution)	5.0 - 9.0
Sulphate (SO <sub>4</sub> )	max. 0.004%
Iron (Fe)	max. 0.0002%
Heavy Metals (Pb)	max. 0.0005%
Phosphate (PO <sub>4</sub> )	max. 0.0005%
Bromide (Br)	max. 0.01%
Iodide (I)	max. 0.002%
Potassium (K)	max. 0.005%
Chlorate & Nitrate (NO <sub>3</sub> )	max. 0.003%
Barium (Ba)	Passes test
Calcium (Ca)	max. 0.002%
Magnesium (Mg)	max. 0.001%

### General Information

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	Not Regulated for Transport (Non-Haz)
HSN Code	
1 Kg	25010090 (GST 0%)
25 Kg	25010090 (GST 0%)
5 Kg	25010090 (GST 0%)
500 Gms	25010090 (GST 0%)
Type of Packing	
5 Kg	Plastic Jar

## Available Packages

500 Gms

1 Kg

5 Kg

25 Kg

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### Disclaimer

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