



## Product Specification

### SODIUM CHLORIDE CRYST. PURE

<b>PRODUCT CODE</b>	<b>030123</b>
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	<b>(7647-14-5)</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>NaCl</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>58.44</b>
<b>PROPERTIES</b>	<b>Very slightly soluble in alcohol. Its solubility in water is decrease by HCl. Almost insoluble in concentrated HCl.</b>

## NaCl

<b>PARAMETER</b>	<b>LIMIT</b>
Description	Small white crystals or a crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay( Argentometric; after ignition)	99.5%
<b>MAXIMUM LIMIT OF IMPURITIES</b>	
Ammonium (NH <sub>4</sub> )	0.002%
Loss on drying (at 105°C)	1.0%
Sulphate (SO <sub>4</sub> )	0.02%
Iron (Fe)	0.002%
Lead (Pb)	0.0005%

**Note(s) : Assay (if applicable) method mentioned.**

<b>WARNING</b> <b>Hazard statements :</b> May be harmful if swallowed. Causes mild skin irritation.Causes eye irritation <b>Precautionary statements</b> <b>Prevention :</b> Wash hands thoroughly after handling. <b>Response :</b> If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention.IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. <b>Disposal:</b> Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.	IMDG Code : UN No. : IATA :
<b>Hazard Pictogram(s) :-----</b>	