

## SODIUM CHLORIDE CRYST. PURE

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

# NaCl

PARAMETER	LIMIT
Description	Small white crystals or a crystalline powder.
Solubility	10% solution in water is clear and colourless.
Minimum Assay (Argentometric; after ignition)	99.5%

### MAXIMUM LIMIT OF IMPURITIES

Loss on drying (at 105°C)	1.0%
Ammonium (NH <sub>4</sub> )	0.002%
Sulphate (SO <sub>4</sub> )	0.02%
Iron (Fe)	0.002%
Lead (Pb)	0.002%

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

### WARNING

**Hazard statements :** May be harmful if swallowed. Causes mild skin irritation.Causes eye irritation

### Precautionary statements

**Prevention :** Wash hands thoroughly after handling.

**Response :** 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.

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.

**Hazard Pictogram(s) :-----**

IMDG Code :  
UN No. :  
IATA :

Replace Date 03-OCT-2025