



Product Specification

cdhfinechemical.com

IMDG Code : --

UN No. : --IATA :--

P-TOLUENE SULFONIC ACID SODIUM SALT FOR SYNTHESIS

PRODUCT CODE 245575

SYNONYMS Sodium p-toluene sulfonate.

C.I. NO. --

CASR NO. (657-84-1)

ATOMIC OR MOLECULAR FORMULA CH₃C₆H₄SO₃Na

ATOMIC OR MOLECULAR WEIGHT 194.18

PROPERTIES --

PARAMETER LIMIT

Description Colourless/white solid/powder.

Solubility Soluble in water.

Minimum assay 95.0% pH (1% solution) 7.0 - 12.0

MAXIMUM LIMIT OF IMPURITIES

Chloride (Cl) 1.5%
Moisture 9.0%

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

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.

Precautionary statements

Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or

in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

Hazard Pictogram(s):



Replace Date 17.09.2022