



Product Specification

cdhfinechemical.com

m-NITRO BENZENE SULPHONIC ACID SODIUM SALT

PRODUCT CODE

SYNONYMS (Sodium 3-nitrobenzenesulphonate)

C.I. NO.

CASR NO. 127-68-4

ATOMIC OR MOLECULAR FORMULA C₆H₄NNaO₅S

225.16 ATOMIC OR MOLECULAR WEIGHT

PROPERTIES

IMDG Code : --

PARAMETER LIMIT

Description A cream coloured granular powder.

Solubility Soluble in water.

Minimum assay(dried) 98.0% 355⁰C Ignition temperature

Melting Point 350°C (decomposition)

pH value (5% in H₂O) About 8.0

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

WARNING

Hazard statements: May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. UN No. : --IATA :--

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.

Hazard Pictogram(s):

