

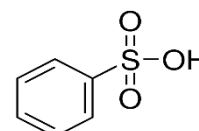


# Product Specification

cdhfinechemical.com

## BENZENE SULPHONIC ACID FOR SYNTHESIS

PRODUCT CODE	021625
SYNONYMS	--
C.I. NO.	--
CASR NO.	(98-11-3)
ATOMIC OR MOLECULAR FORMULA	C <sub>6</sub> H <sub>5</sub> SO <sub>3</sub> H
ATOMIC OR MOLECULAR WEIGHT	158.18
PROPERTIES	--



PARAMETER	LIMIT
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Description	Off white to dark beige to dark brown dump crystal or crystalline solid.
Solubility	Soluble in alcohol.
Minimum assay	97.0%
Melting range	58-64°C

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

Due to its specific melting range the product may be solid, liquid & solidified melt or super cooled melt

### DANGER

**Hazard statements:** Harmful if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Causes serious eye damage. Harmful to terrestrial vertebrates.

### Precautionary statements

**Prevention:** Keep only in original container. Do not breathe dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** F SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. 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. Immediately call a POISON CENTER or doctor/physician. Rinse mouth. Wash contaminated clothing before reuse. Absorb spillage to prevent material damage.

IMDG Code : 8/II  
UN No. : 2583  
IATA : 8

Disposal:---

Hazard Pictogram(s) :--



GHS05

Replace Date 1-July-2023