

# Central Drug House (P) Ltd.

AN ISO 9001:2008 CERTIFIED COMPANY

IMDG Code:

UN No.

ATA

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media www.cdhfinechemical.com

### **Product Specification**

#### 1-NONANESULPHONIC ACID SODIUM SALT AR FOR HPLC

PRODUCT CODE 757180
SYNONYMS -C.I. NO. --

CASR NO. (35192-74-6)ATOMIC OR MOLECULAR FORMULA  $C_9H_{19}NaO_3S$ ATOMIC OR MOLECULAR WEIGHT 230.30
PROPERTIES --

## CH<sub>3</sub>(CH<sub>2</sub>)<sub>8</sub>SO<sub>3</sub>Na

PARAMETER LIMIT

Description White crystalline powder.

Solubility 10% solution in water is clear and colourless.

Minimum assay (GC) 99.0%

#### MAXIMUM LIMIT OF IMPURITIES

Absoption

(5% solution in water at);

 210 nm
 0.05

 220 nm
 0.03

 230 nm
 0.02

 260 nm
 0.02

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

#### WARNING

**Hazard statements:** Harmful if swallowed. May cause allergic skin reaction. May cause damage to organs through prolonged or repeated exposure. Harmful to aquatic life with long lasting effects.

#### Precautionary statements

**Prevention:** Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Contaminated clothing should not be allowed out of the workplace.

Response: If skin irritation or rash occurs, seek medical advice/attention. Get medical advice/attention if you feel unwell. IF ON SKIN: Gently wash with plenty of soap and water. Specific treatment: refer to Label or MSDS. Wash contaminated clothing before reuse.

**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. The waste

Hazard Pictogram(s) :-



