



## **Product Specification**

IMDG Code: --

UN No. IATA cdhfinechemical.com

## **GLUTARALDEHYDE SOLN.** 25% W/W

## FOR MOLECULAR BIOLOGY

PRODUCT CODE 937880

SYNONYMS Pentane-1,5-dial; Glutaric dialdehyde solution

C.I. NO. --

CASR NO. 111-30-8 ATOMIC OR MOLECULAR FORMULA  $C_5H_8O_2$  ATOMIC OR MOLECULAR WEIGHT 100.12

PROPERTIES Store at 2 - 8°C

PARAMETER LIMIT

Description Pale yellow coloured clear liquid.

Solubility Miscible in water.

Concentration 24.50 – 30.00%

**MAXIMUM LIMIT OF IMPURITIY** 

DNase, RNase None detected.

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

WARNNING

HAZARD DANGER Harmful if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes severe skin burns

eve damage. Suspected of damaging the unborn child

PRECAUTIONARY STATEMENTS

**Prevention:** Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash .thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim 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. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re- use

**Disposal :** The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :--







