



Product Specification

cdhfinechemical.com

SALICYLALDEHYDE FOR SYNTHESIS

PRODUCT CODE 030035

SYNONYMS 2-Hydroxybenzaldehyde

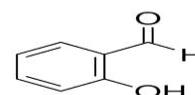
C.I. NO. N/A

CASR NO. 90-02-8

ATOMIC OR MOLECULAR FORMULA $C_7H_6O_2$

ATOMIC OR MOLECULAR WEIGHT 122.12

PROPERTIES --



PARAMETER LIMIT

Description Colorless to Light yellow to Light orange clear liquid.

Solubility 1% Solution in water is clear.

Minimum assay(By GC) 99.0%

Refractive Index (n)₂₀_D 1.5730 - 1.5740

Wt. per ml at 20°C 1.165 - 1.167 g

MAXIMUM LIMIT OF IMPURITIES

Salicylic acid (By GC) 0.2%

Water 0.2%

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

DANGER

HAZARD STATEMENTS : May cause respiratory irritation. Toxic if inhaled. Harmful if swallowed. Harmful in contact with skin. Causes mild skin irritation. Causes eye irritation.

PRECAUTIONARY STATEMENTS :

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

Response : IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. Wash contaminated clothing before reuse. 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. Specific treatment: refer to Label or MSDS. Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water.

Disposal: -----

IMDG Code : 6.1/III

UN No. : 2810

IATA : 6.1

Hazard Pictogram(s) :



GHS06

Replace Date 10-Jan-2022