

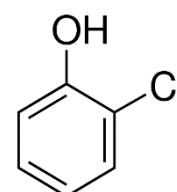


# Product Specification

cdhfinechemical.com

## o-CHLOROPHENOL

<b>PRODUCT CODE</b>	<b>027728</b>
<b>SYNONYMS</b>	<b>2-Chlorophenol</b>
<b>C.I. NO.</b>	<b>N/A</b>
<b>CASR NO.</b>	<b>95-57-8</b>
<b>ATOMIC OR MOLECULAR FORMULA</b>	<b>Cl.C<sub>6</sub>H<sub>4</sub>.OH</b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	<b>128.56</b>
<b>PROPERTIES</b>	<b>Volatile with steam, Combustible</b>
<b>PARAMETER</b>	<b>LIMIT</b>
Description	Clear colourless to light yellow to light brown liquid.
Solubility	Miscible with methanol forming clear solution.
Minimum assay (By GC)	99.0%
Wt. per ml at 20°C	1.261 - 1.266 g
Refractive index (n) <sub>D</sub> <sup>20</sup>	1.558 - 1.560



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

#### WARNING

**Hazard statements:** May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation. Toxic to aquatic life with long lasting effects.

#### 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.

IMDG Code : 6.1 / III

UN No. : 2021

IATA : 6.1

**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.

Hazard Pictogram(s) :



GHS07



GHS09

Replace Date-16-Mar-21