

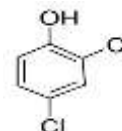


# Product Specification

cdhfinechemical.com

## 2,4-DICHLOROPHENOL FOR SYNTHESIS

<b>PRODUCT CODE</b>	069235
<b>SYNONYMS</b>	--
<b>C.I. NO.</b>	--
<b>CASR NO.</b>	(120-83-2)
<b>ATOMIC OR MOLECULARFORMULA</b>	Cl <sub>2</sub> C <sub>6</sub> H <sub>3</sub> OH
<b>ATOMIC OR MOLECULARWEIGHT</b>	163.0
<b>PROPERTIES</b>	Low melting solid, combustible.
<b>PARAMETER</b>	<b>LIMIT</b>
Description	White to light yellow to pink crystalline compound.
Solubility	Soluble in alcohol CTC and NaOH soln.
Minimum assay (GC)	98.0%
Melting range	40° - 43°C



Due to its specific melting range the product may be solid, liquid, a solidified melt or a supercooled melt.

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

### DANGER

**HAZARD STATEMENTS :** Toxic if swallowed. Causes serious eye damage. Very toxic to aquatic life with long lasting effects.

### PRECAUTIONARY STATEMENTS :

**Prevention :** Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Avoid release to the environment.

Wear protective gloves/protective clothing/eyes protection/face protection.

**Response :** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. 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. Collect spillage.

**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.

IMDG Code : 6.1(8)/II

UN No. : 2928

IATA : 6.1(8)

Hazard Pictogram(s) :-



GHS06



GHS05



GHS09

Replace Date : 11-Sep-2024