



# Product Specification

cdhfinechemical.com

## DI-N-BUTYL PHTHALATE

**PRODUCT CODE** 028073

**SYNONYMS** Phthalic acid dibutyl ester,

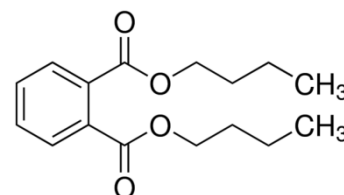
**C.I. NO.** N/A

**CASR NO.** 84-74-2

**ATOMIC OR MOLECULARFORMULA** C<sub>16</sub>H<sub>22</sub>O<sub>4</sub>

**ATOMIC OR MOLECULARWEIGHT** 278.35

**PROPERTIES** Combustible



### PARAMETER LIMIT

Description	Clear and colourless liquid.
Solubility	Soluble in alcohol, ether, acetone and benzene.
Minimum assay(By GC)	98.0%
Wt. per ml at 20°C	1.045 - 1.047 g
Refractive Index (n) <sub>D</sub> <sup>20</sup>	1.489 - 1.493

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

#### DANGER

**Response :** If exposed or concerned: Get medical attention advice. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

**HAZARD STATEMENTS :** May be harmful if swallowed. May damage the unborn child. Suspected of damaging fertility. Very toxic to aquatic life with long lasting effects. Harmful to life in the soil.

#### PRECAUTIONARY STATEMENTS :

Prevention: Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required

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

IMDG Code : 9/III  
UN No. : 3082  
IATA : 9

Hazard Pictogram(s) :



GHS08



GHS09