

# Central Drug House (P) Ltd.

AN ISO 9001:2008 CERTIFIED COMPANY

IMDG Code : --

UN No.

IATA

Manufacturers of : Laboratory Fine Chemicals & Dehydrated Culture Media www.cdhfinechemical.com

## **Product Specification**

### p-CHLORO ACETOPHENONE FOR SYNTHESIS

PRODUCT CODE 047115

SYNONYMS (4-chloroacetophenone)

C.I. NO.

CASR NO. (99-91-2)

ATOMIC OR MOLECULAR FORMULA C<sub>8</sub>H<sub>7</sub>CIO

PROPERTIES --

ATOMIC OR MOLECULAR WEIGHT

### C<sub>8</sub>H<sub>7</sub>ClO

PARAMETER	LIMIT
Minimum assay (GC)	98.0%
Wt. per ml. at 20 <sup>o</sup> C	1.191 – 1.193 g
Refractive index (n) <sup>20</sup> <sub>D</sub>	1.552 – 1.556
Freezing range	18 – 20 ° C
Boiling range	236 – 238 <sup>0</sup> C

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

#### DANGER

**Hazard statements:** Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

154.59

#### Precautionary statements

**Prevention:** Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. 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. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



