

# Product Specification

## Product Name: CHLOROBENZENE AR

Alternate Name(s) Benzene chloride; Monochlorobenzene; phenyl chloride; monochlorobenzol.

### Description

Clear, colourless to yellowish volatile liquid. Almond-like odour.

### Properties

Chemical Formula:  $C_6H_5Cl$

Molecular Weight: 112.56

Product Code: CA127

CAS No. 108-90-7

### General Information:

Insoluble in water. Very soluble in carbon disulfide and benzene. Soluble in alcohol & ether. Incompatible with strong oxidizers, dimethyl sulfoxide & some plastics, rubber, & coatings. HIGHLY FLAMMABLE.

### Hazard and Safety Data

UN Group: III

Class: 3

UN Number: 1134

Hazchem code: 2Y

CS MSDS Code: 1CHKG

Poison schedule: Not Scheduled

Emergency

Procedure Guide No.: 18

### Quality Specification

Assay: 99.9% min.

### Specific Properties and Impurities [Typical levels]:

Benzene  $\leq 0.02\%$

Water  $\leq 0.01\%$

Colour APHA (Hazen)  $\leq 10$

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**Chem-Supply Pty Ltd - An ISO 9001 Accredited Company**

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