

# Product Specification

## Product Name: CYCLOHEXANE AR

Alternate Name(s) Hexahydrobenzene; hexamethylene; hexanaphthene; hexalhydrobenzene.

### Description

Colourless mobile liquid; pungent odour.

### Properties

Chemical Formula:  $C_6H_{12}$

Molecular Weight: 84.16

Product Code: CA019

CAS No. 110-82-7

### General Information:

Soluble in alcohol, acetone and benzene; insoluble in water. Incompatible with strong oxidizing agents and nitrogen oxides.

### Hazard and Safety Data

UN Group: II  
Class: 3  
UN Number: 1145  
Hazchem code: 3[Y]E  
CS MSDS Code: 1CH2C  
Poison schedule: Not Scheduled  
Emergency  
Procedure Guide No.: 14

### Quality Specification

Assay: 99.0% min.

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

Colour (APHA)  $\leq 20$

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

**38 - 50 Bedford Street, Gillman SA 5013, Australia ABN 19 008 264 211 PO Box 201, Port Adelaide SA 5015, Australia  
Telephone +61 8 8440 2000 Fax +61 8 8440 2001 E-mail: sales@chemsupply.com.au Web: www.chemsupply.com.au**

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