



Product Specification

Product Name: CYCLOHEXANE AR

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

Description

Colourless mobile liquid; pungent odour.

Properties

Chemical Formula:

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) ≤ 10
Residue after evaporation $\leq 0.0001\%$

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