



Cyclohexylamine [CHA]

SYNONYMS:

Aminocyclohexane, Cyclohexylamine, Hexamethylene, Hexahydrobenzene, Hexanaphthene

CAS No: 108-91-8

MOLECULAR FORMULA: C₆H₁₃N

PROPERTIES:

Colorless to pale yellow clear liquid, no visible impurities. It has strange odor. It is a strong organic caustic liquid, It can form azeotrope with water at 96.40 degree, miscible with a lot of organic solvents.

SPECIFICATION:

| | |
|---------------------------|-------------|
| Cyclohexylamine content | 99.7 % min |
| Light distillate | 0.05 % max |
| Cyclohexanol | 0.05 % max |
| Aniline | 0.005 % max |
| Water | 0.1 % max |
| Colour according to Hazen | 50 max |

USAGE:

Cyclohexylamine is used as an intermediate for organic synthesis, especially for herbicides, antioxidants & vulcanization accelerator, Corrosion inhibitors, artificial sweetener and so on. It is also used in rubber industry for the preparation of vulcanization accelerator CBS. Used in the water treatment industry and specialty chemicals.

PACKING

175Kgs net Drum.