

# CYCLOHEXANE



Cyclohexane ( $C_6H_{12}$ ) is one of the intermediate products available from the Caprolactam plants.



## Packaging:

Available mild steel drums of 200 L, tankers or ISO tank.



ISO 9001:2015  
(Quality)



ISO 14001:2015  
(Environmental)



ISO 45001:2018  
(Health and Safety)



ISO 50001:2018  
(Energy)



Responsible Care®

## SPECIFICATIONS OF THE PRODUCT

NO.	PRODUCT CHARACTERISTICS	GUARANTEED SPECS
01	Purity	98-99% (by wt.) Min.
02	Methyl Cyclopentane	0.2% (by wt.) Max.
03	Methyl Cyclohexane	0.2% (by wt.) Max.
04	Benzene	0.02% (by wt.) Max.
05	Low Boiling Products	0.5-0.8% (by wt.) Max.
06	Water	0.05 % (by wt.) Max.

### APPLICATIONS:



Used as a chemical intermediate of Adipic Acid and in the manufacturing of Caprolactam



Used as a solvent in manufacturing of LLDPE



Used as a solvent for resin, paint & varnish, extraction of essential oils



Used in the Pharmaceutical industry as the key starting material in manufacturing of bulk drugs



**Gujarat State Fertilizers & Chemicals Limited**

Fertilizernagar 391750, Vadodara, Gujarat

[www.gsfclimited.com](http://www.gsfclimited.com)