



# YOUNG'S CORPORATION

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## Cyclohexane

### Description

Cyclohexane is colorless liquid and is highly soluble in alcohol and ether. It is produced through the hydrogenation reaction of Benzene, and most of cyclohexane is used as raw material of Caprolactam, Nylon, And Adipic acid, and also as organic solvent of paint.

HS Code : 2902-11-0000

### Applications

Paint, Plastic & Rubber Products

### Specification

Item	Specification	Unit	Test Method
Specific Gravity, 15.56/15.56°C	0.780~0.784		ASTM D4052
Distillation -Initial Boiling Point -Dry Point	Min. 80.0 Max. 82.0	°C	ASTM D850
Copper Corrosion	Pass		ASTM D849
Color (Pt-Co Scale)	Max. 10		ASTM D1209
Non-Volatile Matter	Max. 1.0	Mg/100ml	ASTM D1353
High boiling H/C	Max. 0.1	Wt-%	G.C.
Sulfur	Max. 5	Wt-ppm	ASTM D3120
Cyclohexane	Max. 99.8	Wt-%	G.C.
Benzene	Max. 0.1	Wt-ppm	G.C.

### Packing :

156Kg / drum \* 80 drums = 12.48MT