



# YOUNG'S CORPORATION

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## CYCLOHEXANONE

### Description

Cyclohexanone is a clear, colorless liquid with a characteristic ketone odor.

It is freely miscible with all common organic solvents but is not miscible in all proportions with water.

### Application

By virtue of its high solvent power for numerous organic substances, cyclohexanone is used as a solvent in many branches of industry.

- Solvent for coatings and inks
- Additive for electronic industry applications.
- Additives in PVC adhesives, mainly to regulate the evaporation rate.
- Additive in bonding agents for plasticized PVC film, e.g., for roof coverings, swimming pools and tunnels. In temperate climates, it can be used only in the summer for regulating the evaporation rate, but all the year round for exports to tropical regions.

### Specification

Item	Spec.	Test Result	Test Method
Cyclohexanone, wt.%, minimum	95% min	95.42%	G.C
Color (Pt-Co)	15 max	10.0	ASTM-D-209
Water, wt/%, maximum	0.1 max	0.04%	CI-526130-004a

### Packing

190Kg \* 80 drums = 15,200 Kg