

Cyclohexanone

Product name	Cyclohexanone (CYC)		
Product chemical information	Molecular Formula:	C6H10O	
	Molecular Weight:	98.14	
	Chemical Name:	Cyclohexanone	
	CAS No:	180-94-1	
Introduction	<p>CYCLOHEXANONE, an important industrial solvent, is used in paints, especially those containing nitrocellulose, vinyl chloride polymers and their copolymers or methyl acrylate polymer paints. Excellent solvents for pesticides such as organophosphorus pesticides and many analogues, solvents for dyes, viscous solvents for piston-type aviation lubricants, and solvents for Grease, wax, and rubber. It is also used as a homogenizer for dyeing and Fading Silk, a degreaser for polishing metal, and a paint for coloring wood.</p>		
	Items	Standard ()	Test Result
Specification	Purity,% ≥	99.8	99.96
	Density,g/cm ³	0.946-0.947	0.946
	Chromaticity	10	5
	Distillation range °C	153.0-157.0	153.0-154.0
	The temperature interval	1.5	1.5
	Acidity(as formic acid),%	0.01	0.0016
	Moisture,% ≤	0.08	1.20%
Handling and Storage recommendations:	<p>Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breath gas/ fumes/vapor/spray. Avoid contact with eyes. Wear suitable protective.clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label.Keep away from incompatibles such as oxidizing agents, acids, alkalis.</p> <p>Store in a segregated and approved area. Keep container in a cool, well- ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).</p>		
	Shelf life: 24 Month.		
Package:	190KG/Drum		

