

PRASOL CHEMICALS LIMITED
(Formerly Prasol Chemicals Private Limited)

PRODUCT DATA SHEET

3,3,5-TRIMETHYLCYCLOHEXANONE



PRASOL

Registration No. (REACH)	: 01-2120058794-45-0000	
Grade	: Technical	Spec. No : PR/TMCNONE/22/03-00
Form	: Liquid	CAS No. : 873-94-9
Other Trade Name	: Dihydroisophorone	UN No. : -
Molecular Formula	: C ₉ H ₁₆ O	(not hazardous for transport)

Specifications

Appearance	: Clear liquid, ASTM E2680 free from suspended matter	
Purity (%)	: 99 min	GC analysis
Isophorone content (%)	: 0.2 max	GC analysis
Trimethylcyclohexanol content (%)	: 0.3 max	GC analysis
Color (Pt-Co)	: 15 max	ASTM D1209
Acid Number (mg of KOH/g)	: 0.1 max	ASTM D1613
Moisture (%)	: 0.2 max	ASTM D1364
Packing	: Tanker or 180 Kg GI Drums	
Safety and Handling	: Refer Safety Data Sheet	
Applications	: As a raw material for chemical syntheses eg. as a monomer for preparing specialty polycarbonate (eg. Apec®) as a peroxide used as polymerization initiator In coatings and paints to give improved leveling, gloss and finish In synthesis of pharmaceuticals	
Technical Service	: For technical assistance, pricing and further information, please contact us through E-mail at - inquiry@prasolchem.com; sales@prasolchem.com	

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