

PRASOL CHEMICALS LIMITED
(Formerly known as Prasol Chemicals Private Limited)

PRODUCT DATA SHEET

MESITYL OXIDE



PRASOL

Reach Registration No.	: 01-2119493103-44-0003	
Grade	: Technical	Spec. No. : PR/MO/22/03-00
Form	: Liquid	CAS NO. : 141-79-7
Other Trade Name	: 4-methyl-3-penten-2-one Isobutenyl methyl ketone	UN No. : 1229 Class : 3
Molecular Formula	: C ₆ H ₁₀ O	Packing Group : III
Molecular Weight	: 98.14	

Specifications

Appearance	: clear liquid, free from suspended matter	ASTM E2680
Purity (α + β isomers) (%)	: 99 min	GC analysis
α isomer (major) (%)	: 92.5 min	GC analysis
Moisture (%)	: 0.1 max	ASTM D1364
Acid value (mg KOH/g)	: 1 max	ASTM D1613
Color (Pt-Co)	: 75 Max	ASTM D1209
Specific Gravity @ 20°C	: 0.852 - 0.856	ASTM D1298
Packing	: 180 Kg GI Drum, ISO tank or tanker	
Safety and Handling	: Refer Safety Data Sheet	
Applications	: As a solvent in lacquers, paints and varnishes In production of Methyl Isobutyl Ketone (MIBK) As a paint remover and insect repellent In flavor, fragrance and pharmaceutical industries	

Technical Service : For technical assistance, pricing and further information, please contact us through
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