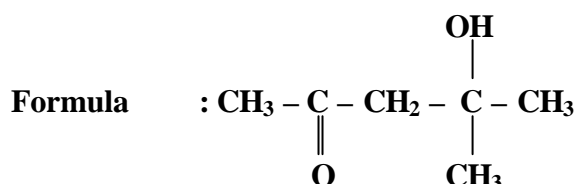


DIACETONE ALCOHOL



Synonym : 4-Hydroxy-4-Methyl-2-Pentanone

CAS N° : 123-42-2

Molecular mass : 116.16

EINECS N° : 2046267

1 – COMMERCIAL SPECIFICATIONS

Characteristics	Units	Values	Analysis methods	
			Norm	ATOFINA Method
Appearance		Limpid liquid free of suspended matters		LCR 1116
Water	% weight	max. 0.10	ISO 760	LCR 1007
Purity	% weight	mini. 99.5	CPG	LCR 2189
Acidity	% weight expressed as acetic acid	max. 0.01	ISO 2887	LCR 1004
Colour	Hazen	max. 25	ISO 2211	LCR 1002
Density (20/4°C)		0.937-0.940	ISO 758	LCR 1062

2 – CHARACTERISTICS / TECHNICAL INFORMATION

Characteristics	Units	Typical Values
Refractive index n_D^{20}		1.4242
Boiling point (1013mbar)	°C	168
Viscosity at 20°C	mPa.s	3.2
Flash point (closed cup)	°C	58
Vapour pressure at 20°C	Pa	164

Diacétone alcool en anglais

3 – PACKAGING

- 25 t roadtankers and railtankers.
- 225 l drums at net 195 kg and gross 212 kg.
- 217 l DOT drums at net 185 kg and gross 206 kg.

4 – MAIN USES

- Paint and varnishes, glues and adhesives, inks, synthesis, extraction.
- Non exhaustive list, further information available from our application departments.

5 – SAFETY PRECAUTIONS

See Safety Data Sheet n° 00325.

Ref DCS	Edition n° 4	Date 04/03
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Diacétone alcool en anglais

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