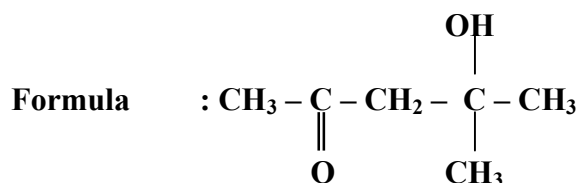


DA

## 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	ARKEMA 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 <sup>20/D</sup>		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 raitankers.
- 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 DTF	Edition n° 4	Date 04/03
------------	-----------------	---------------

Diacétone alcool en anglais

Les éléments contenus dans ce document résultent d'essais de nos Centres de Recherche, complétés par une documentation sélectionnée : ils ne sauraient toutefois constituer de notre part, ni une garantie, ni un engagement formel. Seules les spécifications précisent les limites de notre engagement. La manipulation des produits, leur mise en œuvre et leurs applications restent soumises à la réglementation résultant de la législation en vigueur dans chaque pays et ne peuvent mettre en cause la responsabilité de notre Société.

*The information contained in this document is based on trials carried out by our Research Centres and data selected from the literature, but shall in no event be held to constitute or imply any warranty, undertaking, express or implied commitment from our part. Our formal specifications define the limit of our commitment. No liability whatsoever can be accepted by ARKEMA with regard to the handling, processing or use of the product or products concerned which must in all cases be employed in accordance with all relevant laws and/or regulations in force in the country or countries concerned.*

