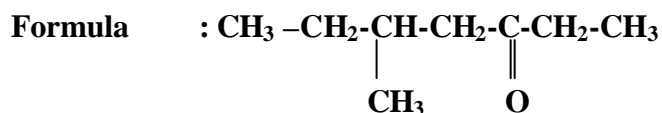


EAK

ETHYLAMYLKETONE



Synonyms : Ethylisoamylketone, 5-methyl-3-heptanone

CAS N° : 541-85-5

Molecular mass : 128.21

EINECS N° : 2087937

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. 98	CPG	LCR 2159
Acidity	% weight expressed as acetic acid	max. 0.05	ISO 2887	LCR 1004
Colour	Hazen	max. 15	ISO 2211	LCR 1002
Density (20/4°C)		0.819-0.823	ISO 758	LCR 1062

2 – CHARACTERISTICS / TECHNICAL INFORMATION

Characteristic	Unit	Typical Value
Refractive index n_D^{20}		1.4149
Boiling point (1013mbar)	°C	159.2
Viscosity at 20°C	mPa.s	0.8
Flash point (closed cup)	°C	48
Vapour pressure at 20°C	Pa	330

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3 – PACKAGING

- 25 t roadtankers and railtankers.
- 225 l drums at net 170 kg and gross 187 kg.
- 217 l DOT drums at net 165 kg and gross 186 kg.

4 – MAIN USES

- Paint and varnishes, removal of soldering flux for printed circuits and solid particles, synthesis.
- Non exhaustive list, further information available from our application departments.

5 – SAFETY PRECAUTIONS

See Safety Data Sheet n° 00161.

Ref DCVS	Edition n° 3	Date 08/01
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