Technical Data Sheet

INEOS Oligomers

EC Alkane

CAS No. 93685-80-4 and 93685-81-5
(denatured by Euromarker Solvent Yellow 124)

EC-Alkane 180/245 denatured is a flammable, clear, yellow and odourless liquid. It is virtually free of sulphur compounds and oxygen compounds. It is produced by oligomerisation of butenes with subsequent hydrogenation.

Due to its lack of odour and its purity, it is used in special areas of petroleum heating.

TYPICAL PHYSICAL PROPERTIES

Parameter	Conditions	Units	Value
Vapour pressure	20 °C	mbar	10 max
Boiling range start		°C	180
10% vol.		°C	190
90% vol.		°C	240
Boiling range end		°C	245
Density	20 °C	g/ml	0.77

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