

# SIPPAR

## Linear Paraffins

### SIP LTD

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### SIP LTD

SIP Ltd is a leading supplier of speciality base oils and fluids throughout Europe, Africa and the Middle East.

SIP oils and fluids are used in a wide variety of applications, including metal working fluids, transmission oils, drilling fluids and in pharmaceutical and cosmetic preparations

SIP maintains over 20,000 MT storage capacity within Europe and can deliver products by ship, road tanker, barge, iso container, flexibag and drums. Independent inspectors certify that all products meet quality guarantees.

SIP has ISO 9001:2008 accreditation.

### SIPPAR linear paraffins

The SIPPAR Series is a range of cost effective linear paraffins, which have wide range of uses including specialist combustion products, printing inks, surface coatings, rolling oils and carrier fluids.

Typical viscosities range from 1.1 to 1.9 cSt @ 40°C, with flash points from 70°C to 90°C.

### Features of the SIPPAR Series.

- Excellent Health, Safety and Toxicity.  
SIPPAR fluids exhibit very low levels of toxicity & have excellent occupational hygiene characteristics. They have only trace levels of polycyclic aromatics (PCAs).
- Colourless.  
The purity of the SIPPAR products is demonstrated by their being "water white", +30 Saybolt colour.
- Mild Odour.  
SIPPAR base fluids do not have the oily smell characteristic of solvent refined fluids.

## Typical Qualities of SIPPAR linear paraffins.

		SIPPAR 13	SIPPAR 14	SIPPAR 20
	ASTM Method			
Viscosity at 40°C, cSt	D445	1.36	1.7	1.9
Flash point, PMCC, °C	D93	70	91	83
Pour point, °C	D97	-21	-9	-3
Density at 15°C, kg/l	D1298	0.752	0.758	0.762
Aromatics, %wt	D2008 mod	<0.3	<0.1	<0.1
Colour, Saybolt	D 156	+30	+30	+30
n-paraffin content, %wt	GC	98	98	98
Sulphur, ppm	D3120	<5	<5	<5
Distillation	D86			
IBP, °C		190	210	198
FBP, °C		245	245	298

Detailed product specifications are available on request from SIP.

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