

PENNASOL KERNSOLVAT KS® DOG

PENNASOL KERNSOLVATE KS are paraffin-based uncompounded oils, which can be used as the basis for the production of high quality lubricants.

Due to the high oxidation- and colour stability, excellent viscosity-temperature behaviour, low volatility and low sulfur content PENNASOL KERNSOLVATE KS are suitable for the production of engine, gear, hydraulic and industrial oils. Furthermore they can be used in the chemical industry as well as in various production processes.

- excellent viscosity-temperature behaviour
- good oxidation- and color stability
- good demulsifying behaviour
- very high elemental VI-values
- low sulfur content
- low volatility
- odourless

			PENNASOL KERNSOLVAT
Technical Data	Unit	Test according	KS 150
Color		DIN ISO 2049	1,0 - 2,0
Density 15°C	kg/m ³	DIN EN ISO 12185	855 - 860
Viscosity 40°C	mm ² /s	DIN 51562-1	28 – 34
Viscosity 100°C	mm ² /s	DIN 51562-1	5,2 – 5,8
VI		DIN ISO 2909	110 – 115
Neutralizing number	mg KOH/g	DIN 51558-1	≤ 0,03
Flash point COC	°C	DIN ISO 2592	> 220
Pourpoint	°C	DIN ISO 3016	≤ -9
Noack-volatility	weight %	DIN 51581	10 – 14
Total-sulphur	weight %	DIN 51400-3	≤ 0,25
Copper corrosion	3h/100°C	DIN EN ISO 2160	1
C - Aromatic	%	DIN 51378-K	2

The given data are typical data.

Available packing:	Bulk	965 Liter	202 Liter	60 Liter	20 Liter	4 * 5 Liter	12 * 1 Liter	Notes:
PENNASOL KERNSOLVAT KS	•							Minimum quantity per order 2 to.

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