

## Octopus P Series

**OCTOPUS P SERIES**, are light colored low, sulphur content and mainly consist of parafinic hydrocarbons.

### APPLICATIONS

Mainly used in the following areas; automotive rubber applications, ladder processing, production of window gaskets, hose and cable production. They are fully compatible with Ethylene Propylene Dien (EPDM) and Butylene Rubbers (IIR).

### TECHNICAL PROPERTIES

Properties	Test Methods	Typical Values				
		P 319	P 522	P 723	P 825	
Appearance	ASTM D 4176/1	C&B	C&B	C&B	C&B	
Odor	-	Typical	Typical	Typical	Typical	
Color (ASTM)	ASTM D 1500	L1.0	L1.0	L1.0	L1.0	
Density @15 °C, g/ml	ASTM D 4052	0.858	0.860	0.869	0.875	
Kinematic Viscosity @ 40 °C, cSt	ASTM D 445	17	28.7	46	62	
Kinematic Viscosity@ 100 °C, cSt	ASTM D 445	3.7	5.1	7	8.5	
Viscosity Index	ASTM D 2270	104	107	107	107	
Flash Point (COC), °C	ASTM D 92	>195	>215	>230	>250	
Pour Point, °C	ASTM D 97	<-15	<-9	<-9	<-12	
Total Acid Number, mg KOH/g	ASTM D 974	max. 0,01	max. 0,01	max. 0,01	max. 0,01	
Sulphur Content, Wt.%	ASTM D 2622	<0.05	<0.10	<0.20	<0.30	
Aniline Point, °C	ASTM D 611	104	107	110	114	
Ash Content, %	ASTM D 482	0.001	0.001	0.001	0.001	
VGC	ASTM D 2501	0.80	0.80	0.80	0.80	
Carbon Distribution	CA (%)	ASTM D 2140	1.0	2.5	2.5	4.3
	CN (%)	ASTM D 2140	27.0	24.5	24.5	24.4
	CP (%)	ASTM D 2140	72.0	73	73	71.3
DMSO Ext. Compounds, Vol.%	IP346	<1.0	<1.0	<1.0	<1.0	

\* The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modification is reserved.

### HEALTH & SAFETY

- For information on the safe handling and use of this product, refer to its Material Safety Data Sheet.

### PACKAGING

180 kg drum, 850 kg IBC or bulk containers.

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