

Accurately together...

petroyağ
LUBRICANTS

OCTOPUS PW SERIES

Description

OCTOPUS PW SERIES are odorless, colorless, highly refined paraffinic process oils, based on hydrocracked mineral stocks .

Properties / Advantages

- High color stability.
- Good low-temperature flexibility.
- UV-absorbance performance.
- High oxidation stability.
- Very good heat –buildup properties.
- Good non-staining properties.
- Versatility in use

Application

- Antifoams, adhesives, leather care products, seals, gaskets, shoe soles, TPE granules.
- Carrier catalysts at PE, PP and PS production.
- Plasticizers in Thermoplastic Elastomers (SBS, SEBS and SEPS)
- Additives in EPDM or EPDM based Thermoplastic Olefinics (TPO) and Thermoplastic Vulcanizes (TPV).

Technical Properties

Property	Test Method	318	522	621
Color	ASTM D 156	+30	+30	+30
Appearance	-	Clear	Clear	Clear
Density at 15°C g/cm ³	ASTM D 4052	0.847	0.860	0.867
Viscosity at 40 °C, mm ² /s	ASTM D 445	13	31	42
Viscosity at 100 °C, mm ² /s	ASTM D 445	3.0	5.3	6.4
Flash Point (PM), °C	ASTM D 92	>190	>205	>220
Pour Point, °C	ASTM D 97	<-21	<-12	<-12
Sulfur, wt%	ASTM D 2622	<0.01	<0.01	<0.01
UV absorbance @ 275nm	ASTM D 2008	<0.03	<0.03	<0.03
Aniline Point, °C	ASTM D 611	104	109	115
Viscosity- Gravity-Constant	ASTM D2501	0.801	0.803	0.804
DMSO Extracted Comp, Wt%	IP 346	<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.

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