

Accurately together...

petroyağ
LUBRICANTS

MERLOT SERIES

Description

MERLOT SERIES consists of high purity technical and indirect-contact food processing and packaging grades of white mineral oils meeting the requirements of FDA 21 CFR 178.3620 (B). Low aromatic content makes these products suitable for many applications including chemical processes, rubber and plastic.

Technical Properties

Property	Test Method	193	205	259	261
Appearance	ASTM D 4176/1	C&B	C&B	C&B	C&B
Odor		NIL	NIL	NIL	NIL
Color (Saybolt)	ASTM D 156	+30	+30	+30	+30
Specific gravity at 15 °C, kg/m ³	ASTM D 4052	820 – 865	835 – 875	845 – 880	865 – 885
Viscosity at 40 °C, mm ² /s	ASTM D 445	15 – 17	29 – 33	65 – 72	95 – 105
Flash point (COC), °C	ASTM D 92	min.180	min.200	min.230	min.245
Pour Point, °C	ASTM D 97	max -9	max -9.5	max -9	max -9
Neutralization no., mgKOH/g	ASTM D 974	0,03 max	0,03 max	0,03 max	0,03 max
Refractive index at 20 °C	ASTM D 1218	1.458- 1.462	1.463 – 1.467	1.472 – 1.475	1.473 – 1.477

** 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

*Revision Date/No:29.11.2013/03