

LUBRICANTS FOR INDUSTRIAL USE

CEPSA BLAMEDOL

DESCRIPTION



White medicinal oil formulated with completely saturated hydrocarbons without any sulphonates. This product is formulated to meet demanded requirements established by the ultraviolet absorption test.

PRODUCT APPLICATIONS

- In food and packaging industries where a non-toxic mineral oil is required to impregnate vegetables and fruit covering and to elaborate confectionery production or sugar.
- In cosmetic industry as a component of cleansing creams, lotions, and hair oil products.
- In pharmacy as a solid carrier in medicinal preparations.
- In textile industry as lubricants for finishing synthetic fibers.

SPECIFICATIONS

- NSF Nonfood Compounds Registration (H1 & 3H)
- Halal Certificate SH/HAL/OA-276
- PHARMACOPEIAS: U.S.P. (American), EUP (European), Royal Spanish Pharmacopeia, B.P. (British) and CODEX
- FDA 21 CFR 172.878/178.3620 (a)
- Kosher Certificate

TYPICAL CHARACTERISTICS

CHARACTERISTIC	UNITS	METHOD	CEPSA BLAMEDOL		
			15	32	68
ISO GRADE					
Aspect	-	Pharmacopeias	Clear Liquid	Clear Liquid	Clear Liquid
Saybolt Colour	-	ASTM D-156	+30	+30	+30
Density at 20 °C	kg/l	ASTM D-1298	0.840	0.850	0.870
Flash Point	°C	ASTM D-92	180	200	240
Pour Point	°C	ASTM D-97	-6	-6	-6
Viscosity at 100°C	cSt	ASTM D-445	5	6	10
Viscosity at 40°C	cSt	ASTM D-445	16.5	35.2	71.8
Acidity	mL NaOH 0.1M	Pharmacopeias	<0.1	<0.1	<0.1
Readily carbonisable substances	-	Pharmacopeias	Pass	Pass	Pass
Polycyclic Aromatic Hydrocarbons	-	Pharmacopeias	Pass	Pass	Pass
Solid Paraffin	-	Pharmacopeias	Pass	Pass	Pass

HEALTH & SAFETY AND ENVIRONMENT

Health, safety and environmental information is provided for this product in the Materials Safety Data Sheet. This gives details of potential hazards, precautions and First Aid measures together with environmental effects and disposal of used products.

The typical values of the characteristics appearing in the table are average values given for guidance purposes. These values may be modified without any prior warning.