Lubricants for industry.

Blamedol

Medical white food-grade lubricant.

SAFETY HORIZON HALAL
SH/HAL/OA-276

Kosher Parve

NSF Nonfood Compounds H1, 3H

› Use

- Product formulated with fully saturated hydrocarbons, free of sulfonates and complying with the purity requirements demanded by the ultraviolet absorption test.
- Suitable for use in:
    - · Food industry and packaging as an immersion treatment for food wrapping, confectionery, yeast, and sugar production.
    - · Cosmetics industry as a component of cleansing creams, lotions, and hair preparations.
    - · Pharmaceutical industry as a vehicle for solid ingredients in medicinal preparations.
    - · Textile industry as a lubricant for finishing synthetic fibers.

› Benefits

- Non-toxic.
- Products compatible with mineral oils.
- Registered with NSF for use in both direct contact applications (Class 3H) and possible incidental contact with food applications (Class H1).

› Specifications

- NSF Nonfood Compounds Registration (H1 and 3H)
- FDA 21 CFR 172.878/178.3620 (a)
- Halal license SH/HAL/OA-276
- Kosher license
- PHARMACOPOEIAS USP (United States), EUP (European), Real Pharmacopoeia (Spanish), B.P. (British), and CODEX

› Physical and chemical properties

Parameter	Units	Method	Blamedol		
ISO Grade	-	-	**15**	**32**	**68**
Appearance	-	Pharmacopoeias	Colorless liquid	Colorless liquid	Colorless liquid
Saybolt Color	-	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	Pharmacopoeias	<0.1	<0.1	<0.1
Carbonizable Substances.	-	Pharmacopoeias	Pass	Pass	Pass
Polycyclic Aromatic Hydrocarbons	-	Pharmacopoeias	Pass	Pass	Pass
Solid paraffin	-	Pharmacopoeias	Pass	Pass	Pass

› Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.