

Lubricants for industry.

Blamedol

Medical white food-grade lubricant.



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.

The typical values of the characteristics appearing in the table are average values given for guidance purposes only and do not constitute a guarantee. These values may be modified without any prior warning.