

Barrier Fluid-22P

Synthetic, petroleum barrier fluid



Your benefits at a glance

- Excellent low temperature fluidity
- High temperature stability property
- Ability to efficiently transfer heat

Your requirements - our solution

Summit Barrier Fluid-22P is formulated from highly refined hydrotreated base stocks and fortified with additives to provide a non-reactive, oxidatively stable fluid for seal service over a wide temperature range. This fluid has an excellent low temperature fluidity and high temperature stability property as well as the ability

to efficiently transfer heat, and keep the seal face cool. Summit Barrier Fluid-22P does not contain components that are known catalyst poisons, and are compatible with most commonly used seal materials.

Material safety data sheets

Material safety data sheets can be requested via our website <https://www.klsummit.com>. You may also obtain them through your contact person at Summit Lubrication.

Characteristics	BARRIER FLUID 22P
Article number	340407
Demulsifying capacity	40/40/0 (10) (min)
Density, 20°C	approx. 0.847 g/cm ³
Flash point, Cleveland open cup	≥ 185 °C
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 100°C	approx. 4.3 mm ² /s
Kinematic viscosity, DIN EN ISO 3104 / DIN 53000-1, based on standard / ASTM D445 / ASTM D7042, 40°C	approx. 21.4 mm ² /s
Viscosity index, ASTM D2270	approx. 110
Copper corrosion, ASTM D130, 3 h, 100°C	1 - 100 - 3 corrosion degree
Pour point, DIN ISO 3016, ASTM D97, ASTM D5950, ASTM D7346	approx. -48 °C
Minimum shelf life from the date of manufacture - in a dry, frost-free place and in the unopened original container, approx.	36 months

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Summit Lubrication

Your expert in specialty lubricants. Since 1982, we have partnered with you to bring you the right solution and advanced lubrication technologies. With over 500 products, from air and gas compressor oils to refrigeration oils, we develop top-of-the-line products tailored to your specific needs. Your success is our success.

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