

K-LS805B Titanium Alloy Drawing Oil

【Product Performance】

K-LS805B Titanium Alloy Drawing Oil is a lubrication oil specifically designed for the drawing and forming of titanium alloy materials. It is composed of various extreme pressure, lubrication, and rust prevention additives. It has moderate viscosity, good adhesion, and strong extreme pressure properties, making it suitable for the drawing and stamping forming processes of titanium alloy materials.

【product parameters】

project	typical data
Kinematic viscosity 40°C/ (mm ² /s)	70~75
flash point (°C)	>180°C
pour point (°C)	-10
Corrosion (100°C, 3 hours) steel, copper	qualified
mechanical impurities	qualified
moisture content	none
appearance	yellow transparent

* The above parameters are for reference only. Specific adjustments may be made based on the actual processing conditions of your company.

【performance characteristics】

★ Lubricity: Moderate viscosity, good adhesion, strong anti-EP pressure, suitable for high-strength stretching and stamping processing of high-carbon steel, stainless steel, and other materials.

★ Corrosion resistance: Neutral formula is adopted to provide effective protection for metals, preventing corrosion and discoloration.

【packaging specifications】

18L/ plastic drum, 200L/ large iron drum

【Application Range】

- making it suitable for the drawing and stamping forming processes of titanium alloy materials.