

K-LS801 Copper Stretching Oil

【Product Performance】

K-LS801 Copper Stretching Oil is a medium-viscosity metalworking oil specifically designed for the stretching and stamping of copper materials. This product contains various extreme pressure, lubrication, and anti-rust additives, offering excellent adhesion, strong lubrication, and oxidation resistance. It provides a good surface gloss for the workpiece while offering excellent protection for molds. It is suitable for automatic processing of low to medium strength steel as well as non-ferrous metals like copper and aluminum.

【product parameters】

project	typical data
kinematic viscosity at 40°C (mm ² /s)	30~35
flash point (°C)	>180
pour point (°C)	-10
Corrosion (100°C, 3H) steel, copper	qualified
mechanical impurities	qualified
moisture	无
appearance	yellow transparent

* The above parameters are for reference only. Please adjust them according to the actual processing conditions of your company as needed."

【performance characteristics】

1. Lubrication: Good adhesion, strong lubricating ability, providing a good surface gloss for processed parts, while offering excellent protection for tools;
2. Corrosion Resistance: Neutral formula provides effective protection for metals, preventing corrosion and discoloration;
3. Low viscosity oil, easy to clean.

【packaging specifications】

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

【Application Range 】

Medium-load stretching, stamping, and cutting of metals such as iron, carbon steel, copper, and aluminum.