

# K-LS803 Anti-rust stretching oil

## [Product Performance]

K-LS803 Stretch Forming Oil is a high-strength anti-rust stretch forming oil composed of various extreme pressure, lubricating, and anti-rust additives. It has moderate viscosity, excellent adhesion, and strong extreme pressure properties. It is used for stamping and stretching forming processes of rust-prone metal materials such as iron, cast iron, and ordinary stainless steel.

### [product parameters]

project	typical data
kinematic viscosity 40°C/ ( mm2/s )	30~35
flash point (°C)	>180°C
pour point (°C)	-10
Corrosion (100°C, 3 hours) steel, copper	qualified
mechanical impurities	qualified
moisture content	无
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: Excellent adhesion, strong lubricating ability, resulting in a good surface finish

for the workpiece, while providing excellent protection for the tooling.

★Rust resistance: Outstanding rust resistance, providing effective protection for metals

without causing corrosion or discoloration.

★Low oil viscosity makes it easy to clean.



#### [packaging specifications]

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

## [Application Range]

• Processing of rust-prone metal materials such as iron, cast iron, and common stainless steel for stamping and stretching forming.