

# K-LS815 Aluminum Tube Drawing Oil

#### [Product Performance]

K-LS815 Aluminum Tube Drawing Oil is a high-viscosity lubricant specifically designed for the drawing and forming of aluminum tubes. This oil contains various extreme pressure, lubrication, and rust prevention additives, offering good adhesion and strong lubrication properties. It ensures a high surface gloss of the workpieces and provides excellent protection for molds. It is suitable for the drawing, stretching, and stamping processing of aluminum tubes.

#### [product parameters]

| project  | Typical data       |
|--|--------------------|
| Kinematic viscosity at 40°C (mm <sup>2</sup> /s) | 140~150            |
| 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.

Specific adjustments may be made according to the actual processing conditions of your company.

#### [Performance characteristics ]

★ Lubricity: Excellent adhesion and strong lubricating ability, suitable for high-speed continuous die stamping, resulting in smooth and scratch-free workpiece surfaces. Additionally, it provides good protection for the dies.

★ Corrosion resistance: Adopting a neutral formula, it provides effective protection to metals without corrosion or discoloration.

★ Low odor, easy to clean.



## [Packaging specifications]

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

### [Range of application ]

• It is suitable for the drawing, stretching, and stamping processing of aluminum tubes.