Supplier - SMART OIL
SmartFort LB6210

High Molecular Fatty Acid Ester Package
Lubricity / Anti-wear Booster

## **Typical Properties**

Appearance
Specific Gravity@25°C
pH Value (5% Water Dilution)
Viscosity@40°C, cSt
Acid Value, mgKOH/g

Light Amber Liquid 0.950 - 1.050 7.0 - 8.5 330 - 530 < 110

## **Product Description**

**SMARTFORT LB6210** is a water-based lubricity and EP booster, with wetting and surface finishing properties.

**SMARTFORT LB6210** contains no sulfur, chlorine, phosphorous, nitrite or other harmful materials, which is designed to use in used in fully-synthetic,semi-synthetic and soluble oil formulations

**SMARTFORT LB6210** exhibits synergistic effect when it is used together with other water-based extreme pressure additives such as **SMARTSUL W4772** or **SMARTPHOS W5880**, which can significantly boost the EP performance.

**SMARTFORT LB6210** can be diluted with water for application of stamping and drawing fluids for copper and aluminum alloys.

**SMARTFORT LB6210** can be used as tank side additive to improve fluid performance, which can specially boost the surface finishing of workpieces.

**Applications**General Machining

Suggested Treat Rates, %wt

2 - 8

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