

Supplier - SMART OIL

Smart VOA

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Veg.Based Oleic Acid

Typical Properties

Appearance	Clear Light Yellow Liquid
Oleic Acid Content, %wt	> 70
Iodine Value, I ₂ g/100g	< 95
Saponification Value, mgKOH/g	> 150
Specific Gravity@25°C	0.850 - 0.950
Viscosity@40°C, cSt	15 - 30
Acid Value, mgKOH/g	> 200
Flash Point C.O.C., °C	≥160
Std Packaging (NW / GW, Kg)	200.0 / 217.0

Product Description

SMART VOA is used as lubricant and co-emulsifier in blending soluble oils and semi-synthetic fluids.

SMART VOA can deliver lubricity, but is not easy to cause deterioration of products. It also contributes to the improvement of surface finishing of the workpieces.

SMART VOA can be used to fine tune the water-based systems for better balance when blending soluble oils.

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