

**Typical Properties**

Appearance	Clear Light Yellow Liquid
Oleic Acid Content, %wt	> 70
Iodine Value, I <sub>2</sub> 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

**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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