



## CPC Premium Soluble Oil

- CPC Premium Soluble Oil blends with water to form uniform milky white emulsion. The emulsion has high stability and doesn't deteriorate easily. The oil is widely applied to metal cutting, forming, rolling, grinding, cooling, and anti-rust. The oil is commonly known as "sulfonated castor oil".
- The oil can mix evenly with hot or cold water. But the hardness of underground water may cause oil separation of emulsion.
- The emulsion is oil in water(O/W) type. Always add the oil slowly to water when preparing emulsions. Never add water to the oil.
- Package: 200 liter drum
- The typical data are listed as follow:

Sp. Gr., 15.6°C/15.6°C, D4052	0.8940
Viscosity, Kin., cSt @40°C, D445	41.8
@100°C, D445	6.36
Viscosity Index, D2270	100
Pour Point, °C, D6749	-6
Flash Point, COC, °C, D92	206
Color, D1500	L3.0
pH, 5 vol% in Dist. Water, D1293	8.6
Acid Number, mg KOH/g, D664	10.7
Product No.	LB73671

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.