

## **CPC Special Soluble Oil**

- CPC Special Soluble Oil blends with water to form uniform milky white emulsion. It makes extremely stable emulsions which have a wide range of uses in metal cutting, forming, rolling, grinding, cooling, and rust prevention.
- The oil is composed of emulsifiers, anti-rust, lubricity additives, bactericides, and refined mineral oil. The emulsion can maintain long period of usage, inhibit bacterial growth, and prevent rancid odors, thus, provides stable and excellent working performance, and clean working environment.
- The emulsion is oil in water(O/W) type. Always add oil slowly to water when preparing emulsions. Do not add water to oil.
- Packages: (1) 200 liter drum

(2) 19 liter pail

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, °C, D92	185
Color, D1500	L3.0
pH, 5 vol% in Dist. Water, D1293	8.6
Acid Number, mg KOH/g, D664	10.69
Product No.	LB73675

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.