



## CPC Open Gear Oil

- CPC Open Gear Oils are black high viscosity lubricants with excellent adhesiveness and resistance to water erosion. The oils can provide resistance to moisture, acid fumes, and protection of machinery from corrosion. They won't be softened or separated under weather change. Thus they are widely used for open gears, wire-ropes and other outdoor machines.
- Before using the oils, please clean the surface of gear teeth so that oil can be sufficient adhesion to the metal surface.
- CPC Open Gear Oil No.1, No.2, No.3, and No.5 must be heated for proper application which means the oil film should be neither too thin nor too thick. Oils should be heated for lubrication and protection by penetrating into wire ropes.
- Packages: (1) 180 kg drum  
(2) 15 kg pail (except No.5)
- The typical data are listed as follow:

Grade No.	No.0	No.1	No.2
Sp. Gr., 25°C, D4052	1.1290	1.1710	1.1785
Viscosity, @210°F, D88	386SUS	105SFS	207SFS
Flash Point, COC, °C, D92	278	282	284
Color, Visual	Black	Black	Black
Product No.	LB83380	LB83387	LB83384

Grade No.	No.3	No.5
Sp. Gr., 25°C, D4052	1.1965	1.2250
Viscosity, @210°F, D88	335SFS	597SFS
Flash Point, COC, °C, D92	285	304
Color, Visual	Black	Black
Product No.	LB83382	LB83385

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.