



CPC Gas Turbine Oil Super GR-32

- CPC Gas Turbine Oil Super GR-32 is manufactured from special refined API Group III base oil. It is formulated with anti-oxidation, anti-rust and foam suppressant additives to meet the performance standards of gas turbines. It is particularly suitable for heavy-duty gas turbines which are operated under high temperature and severe operating conditions.
- The oil can meet the gas turbine oil performance requirements GEK –32568F of General Electric Co.
- The oil is usually recommended for the lubrication of gas turbine where lubricant temperature may reach 100°C before cooling and the surrounding temperature of bearing may reach 400°C.
- Package: 200 liter drum
- The typical data are listed as follow:

Viscosity Grade	ISO VG32
Sp. Gr., 15.6°C/15.6°C,D4052	0.8351
Viscosity, Kin., cSt @40°C ,D445	32.82
@100°C,D445	6.02
Viscosity Index,D2270	131
Pour Point, °C,D6749	-15
Flash Point, COC, °C, D92	254
Color, D1500	L0.5
Acid Number, mg KOH/g, D664	0.12
Rust-Preventive, D665B	Pass
Carbon Residue, Rams., %, D524	0.05
Water Separability , 54°C, 40-40-0, min,D1401	10
Foaming, Seq. I ,D892	0 - 0
Seq. II,D892	10-0
Seq. III,D892	10-0
Air Release, 50°C, min, D3427	3
Oxidation , hr , D943	>15000
Oxidation Stability, min, D2272	2280
Oxidation Stability(Modified), min, D2272	2160
Product No.	LA59032

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.