



Gear Tech C60

Scheda Prodotto

Gear Tech C60 Industrial Oil is an EP lubricant range developed for industrial gears operating under severe working conditions. It is specially formulated to meet the lubricating requirements of most industrial gear systems, gears in closed casing, and industrial bearings.

The exclusive additive with the **anti-friction BARDAHL POLAR PLUS – FULLERENE C60 Formula** guarantees a much lower friction than with traditional lubricants: **Gear Tech C60** is therefore suitable for all those applications where heavy loads and rubbing make operating temperatures higher.

PROPERTIES

- Contains the exclusive **anti-friction BARDAHL POLAR PLUS – FULLERENE C60 Formula**
- Best protection of gears against wear
- Reduced operating temperature
- Lower energy absorption
- Excellent protection against oxidation and corrosion



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PERFORMANCE LEVEL

AGMA 9005-E02, DIN 51517-3, US Steel 224

CHEMICAL-PHYSICAL CHARACTERISTICS

Grade	ISO 150	ISO 220	ISO 320
Viscosity at 40°C	155,8 cSt	223,4 cSt	320,1 cSt
Viscosity at 100°C	15,6 cSt	19,7 cSt	24,8 cSt
Density at 15°C	0,889 kg/l	0,894 kg/l	0,899 kg/l
Viscosity Index	102	100	99
Flash Point	186°C	184°C	181°C
Pour Point	-21°C	-15°C	-12°C
EP Properties with 4-ball machine – welding load	≥ 315 kg.	≥ 315 kg.	≥ 315 kg.

The values mentioned in this table are only indicative and can vary within certain tolerances.

STORAGE

Store in original closed packaging, store indoors, away from moisture, from direct exposure to sunlight and weather. Avoid continuous and excessive temperature changes.

Maroil s.r.l. – Bardahl Italia

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