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CIVIL FLEET GEAR SAE 60

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PRODUCT CODE PACK SIZE CARTON QTY

PRODUCT BENEFITS

Civil Fleet Gear SAE 60 is a multipurpose transmission, hydraulic and final drive oil manufactured from highly refined mineral oils and selected

additives to provide excellent performance in a wide range of heavy duty equipment in both on and off highway service.

APPLICATION

Civil Fleet Gear SAE 60 is recommended for use in the final drives of Caterpillar equipment that specify a TO-4 grade and in a wide range of manual transmissions that require CD50 or heavier engine oils and GL-1 90 to GL-4 90 gear oils.

It has extremely high load carrying ability to protect heavily loaded gears and bearings. In addition, it also provides controlled friction to assure quick lock up of clutches and discs in power shift transmissions. This reduces heat and wear. It is also compatible with all transmission materials.

PRODUCT BENEFITS

- Wide application range allows for rationalisation of products
- Longer equipment life
- Designed for heavier load than engine oils
- Longer oil life through enhanced oxidation stability
- Minimises degradation of equipment

PRODUCT PERFORMANCE LEVELS

- API CD
- API GL-4
- Caterpillar TO-4

TYPICAL DATA

Colour	Clear Brown
Density at 15°C, kg/L	0.895
Viscosity, Kinematic, cSt at 40°C	277
Viscosity, Kinematic, cSt at 100°C	23.6
Viscosity Index	106
Ca content, Mass %	0.280
Phosphorus, Mass %	0.051
Sulphur Content, Mass %	0.40
Flash Point, °C	192

