

## Product information



# SUNOCO

## Duragear PGL

**Description** Fully synthetic, high quality gear transmission lubricant. Based on carefully selected polyalkyleneglycols (PAG) with anti oxidation, anti corrosion en EP additives with high thermal stability.

**Application** For all sorts of enclosed stationary gear transmission, for spur and (spiral)bevel gears, as well as for worm and worm gear type transmissions (including those transmissions with a steel/bronze combination). Applicable in virtually all working conditions, also in case of high mechanical stress, in both constant and widely varying ambient temperature conditions as well as in case of high temperatures of the transmission itself. Particularly recommended in case extended oil drain intervals are required.

**Properties**

- Compared to mineral oil, significant increase resistance against aging.
- The excellent fluidity at low temperature enhances energy conserving properties, eases start-up of the transmission and guarantees immediate lube supply to all places that need lubrication.
- Natural low friction properties significantly reduce torque losses in the transmission, resulting in an increased mechanical output, as well as in a lower oil temperature and/or higher maximum allowable load.
- Oil with natural high and above all stable viscosity index, resulting in a excellent viscosity/temperature behaviour during the complete lifetime of the lubricant.
- Offers protection against corrosion due to humidity penetration and shows hardly any or no foaming tendency.

### Typical Analysis :

ISO VG	150	220	320	460
density at 15°C	1,015	1,025	1,030	1,010
viscosity at 40°C / cSt	150	220	320	460
viscosity index	228	200	220	235
flash point °C	286	280	250	280
pour point °C	-39	-36	-36	-39

All technical data is provided for reference only.

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