



HP Gear Oil, 80w/90

Product code s3252, June 10, 2004

Description

Synforce HP Gear Oil 80w/90 is an extreme pressure (EP) gear oil GL5, having strong protective chemical films between mating surfaces, such that it is less sensitive to viscosity from a wear stand point.

Recommendations

Synforce HP Gear Oil 80w/90 is suitable for high speed, high torque operation for highway and off road vehicles, meeting all leading equipment manufacturers specifications for manual gear boxes, differentials and final drives.

Synforce HP Gear Oil 80w/90 also meets the requirements of Mack trucks GO-G specification protecting drive trains from scuffing and scoring.

Synforce HP Gear Oil 80w/90 is suitable for use in most Hypoid and many spiral-bevel gears, and is satisfactory for top up of limited slip axles in passenger cars and light trucks.

Meets or exceeds ;

API - GL5
MT - 1
MIL -L-2105D
BTR 5M-36
Mack GO-J

Typical Properties

| | |
|-----------------------|-----------|
| Viscosity @ 100 deg C | 15.07 cst |
| Viscosity @ 40 deg C | 141.4 cst |
| Density @ 15 deg C | 0.903 |
| Flash Point | 230 deg C |
| Viscosity index | 108 |

