



TCC (Typical Chemical Characteristics)

EP Hypoid SAE 85W-140, 85W-110 & SAE 80W-90

Description:

EN:
Extreme pressure gear oil consisting for "hypoid" differential systems under heavy charged gears, especially those that are charged dynamically with big sliding friction between the gears functioning under high temperature levels.

EL:
Υψηλών πιέσεων πολύτυπα λιπαντικά για χειροκίνητα κιβώτια ταχυτήτων με απλά ή υποειδή διαφορικά. Τα μοναδικά πρόσθετα σε συνδιασμό με την υψηλών προδιαγραφών πρωτογενή βασική ύλη το καθιστά ικανό να διατηρεί τις ιδιότητές του σε πολύ μεγάλες πιέσεις και σε πολύ υψηλές θερμοκρασίες λειτουργίας.

DE:
Extremdruck-Getriebeöl für "Hypoid"-Differentialsysteme mit hochbelasteten Zahnradern, vor allem für dynamisch belastete Getriebe mit bedeutender Gleitreibung zwischen den Zahnradern bei hohen Betriebstemperaturen.

FR:
Huile pour engrenages d'extrême pression pour systèmes « hypoïdes » différentiels en engrenages très chargés, en particulier ceux qui sont chargés de manière dynamique avec grand frottement de glissement entre les engrenages fonctionnant en températures élevées.

RU:
Трансмиссионное масло для экстремальных давлений, предназначенное для гипоидных дифференциальных систем с высокими степенями нагрузки на шестерни, особенно для систем с динамической нагрузкой и высоким трением скольжения между передачами, эксплуатируемых при высоких температурах.

BG:
Трансмисионно масло за "хипоидни" системи, работещи при екстремни натоварвания, особено за такива с високи нива на триене между предавките. Отлична работа при висока температура.

SR:
Menajčko ulje za "hypoid" sisteme diferencijala koji se nalaze pod izuzetnim opterećenjem, posebno za one koji se dinamički opterećuju, gde postoji veliko trenje među zupcima, i gde se sve izvodi pri visokim temperaturama.

RS Laboratory: 03.01.2022

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TCC (Typical Chemical Characteristics)

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Characteristics:

| Property | Method | Unit | 85W-140 | 85W-110 | 80W-90 |
|-------------------------|-------------|------|--------------|--------------|--------------|
| Specific Gravity 15°C | ASTM D 1298 | kg/L | 0,88 | 0,88 | 0,87 |
| Viscosity at 100°C | ASTM D 445 | cSt | 24,0 - 32,5 | 18,5 - 24,0 | 13,5 - 18,5 |
| Viscosity Index | - | - | >115 | >115 | >115 |
| Pour Point | ASTM D 97 | °C | <-20 | <-20 | <-23 |
| Flash Point | ASTM D 92 | °C | >180 | >180 | >180 |
| Color | - | - | Crystal gold | Crystal gold | Crystal gold |
| Max °C @ 150.000mPa * s | - | °C | -12 | -12 | -26 |

Specifications:

SAE 85W-140:

API: GL-5, SAE J2360, Scania STO 1:0,
MIL-L-2105E & ZF TE ML 05A/ 12A/
12E/ 16B/ 16C/ 16D/ 21A

| | | | |
|-----------|-----------|-----------|-----------|
| 1L | 18L | 60L | 204L |
| 675854017 | 675854187 | 675854607 | 675854247 |

SAE 85W-110:

API: GL-5, SAE J2360, Scania STO 1:0,
MIL-L-2105E & ZF TE ML 05A/ 12A/
12E/ 16B/ 16C/ 16D/ 21A

| | | | |
|-----------|-----------|-----------|-----------|
| 1L | 18L | 60L | 204L |
| 675851017 | 675851187 | 675851607 | 675851247 |

SAE 80W-90:

API: GL-5 & MT-1, SAE J2360,
Scania STO 1:0, MIL-L-2105E
& ZF TE ML 02B/ 05A/ 08/ 12A/ 12E/
16B/ 16C/ 16D/ 17B/ 19B/ 21A

| | | | |
|-----------|-----------|-----------|-----------|
| 1L | 18L | 60L | 204L |
| 675809017 | 675809187 | 675809607 | 675809247 |

Package:

12x1L Carton / 1x18L Pail / 1x60L Mini-Drum / 1x204L Drum



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