



Typical Chemical Characteristics

Product:

EP Hypoid GL-5 “Extreme Pressure” SAE 85W-140 & 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 συνδυασμό 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.

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:
Menajcko ulje za “hypoid” sisteme diferencijala koji se nalaze pod izuzetnim opterecenjem, posebno za one koji se dinamicki opterecuju, gde postoji veliko trenje među zupcima, i gde se sve izvodi pri visokim temperaturama.

Disclaimer: The data given here is based on typical chemical characteristics of the current product and could change without any verbal or written notification. This information and these recommendations are offered in good faith and believed to be correct as of the date hereof. Information and recommendations are supplied upon the condition that the recipients will make their own decision as to safety and suitability for their purposes. No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose, or of any other nature, are made with respect to the product or the information and recommendations.



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Characteristics:

Property	Method	Unit	85W-140	80W-90
Specific Gravity 15°C	ASTM D 1298	kg/L	0,88	0,87
Viscosity at 100°C	ASTM D 445	cSt	24,0 - 41,0	13,5 - 24,0
Viscosity Index	-	-	>115	>115
Pour Point	ASTM D 97	°C	<-15	<-15
Flash Point	ASTM D 92	°C	>180	>180
Color	-	-	Crystal gold	Crystal gold
Max °C @ 150.000mPa * s	-	°C	-12	-26

Specifications:

API: GL-5
 Man 342M-2, MIL-L-2105D
 ZF TE ML 05A/07A/12E/16B/16C/16D/17B/19B

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