



## TCC (Typical Chemical Characteristics)

MGL-4 SAE 85W-140 / 80W-90 / 90 / 80W

### Description:

EN:

Gear oil with high viscosity index basic oils and high quality additives. Designed to have properties against degeneration caused by friction. Recommended for cogwheels and motion transmission lubrication.

EL:

Υψηλής ποιότητας λιπαντικά για οδοντωτά γρανάζια κιβωτίων ταχυτήτων. Είναι ενισχυμένο με ειδικά πρόσθετα ώστε να εξαλείφει την τριβή και να παρουσιάζει αντοχή από την οξειδωση. Προτείνεται για χρήση σε αρκετά συστήματα μετάδοσης κίνησης.

DE:

Getriebeöl aus Grundölen mit hohem Viskositätsindex und Additiven hoher Qualität. Entwickelt zum Schutz vor Reibungsschäden. Empfohlen für die Schmierung von Zahnrädern und Bewegungsübertragung.

FR:

Huile pour engrenages avec indice de viscosité élevé des huiles de base et additifs de haute qualité. Conçue pour avoir des propriétés contre la dégénérescence causée par le frottement. Recommandée pour roues dentées et lubrification de transmission de mouvement.

RU:

Трансмиссионное масло, изготовленное из базовых масел с высоким индексом вязкости с добавлением высококачественных присадок. Разработано с целью придания свойств защиты от ухудшения свойств из-за трения. Рекомендуются для смазывания зубчатых колес и трансмиссии.

BG:

Трансмисионно масло с висок вискозитетен индекс и висококачествени добавки. Създадено да предпазва елементите от разрушаване при триене. Препоръчва се за смазване на зъбни колелета.

SR:

Menjacko ulje sastavljeno od bazicnih ulja velike viskoznosti sa kvalitetnim aditivima. Posebno dizajnirano da pruža otpornost na habanje usled trenja. Preporučuje se za podmazivanje velikih prenosnih zupčanika.

RS Laboratory: 04.01.2022

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### Characteristics:

Property	Method	Unit	85W-140	85W-110	80W-90	90	80W
Specific Gravity 15°C	ASTM D 1298	kg/L	0,888	0,887	0,877	0,879	0,871
Viscosity at 100°C	ASTM D 445	cSt	24,0 - 32,5	18,5 - 24,0	13,5 - 18,5	13,5 - 18,5	7,0 - 11,0
Viscosity Index	-	-	>125	>125	>120	>110	>110
Pour Point	ASTM D 97	°C	<-15	<-15	<-18	<-10	<-18
Flash Point	ASTM D 92	°C	>220	>220	>195	>190	>190
Color	-	-	Crystal gold	Crystal gold	Crystal gold	Crystal gold	Crystal gold
Max °C @ 150.000mPa*s	-	°C	-12	-12	-26	-	-26

### Specifications:

#### SAE 85W-140:

API: GL-4 / GL-2 / GL-1

1L	18L	60L	204L
674854017	674854187	674854607	674854247

#### SAE 80W-90:

API: GL-4 / GL-2 / GL-1

1L	18L	60L	204L
674809017	674809187	674809607	674809247

#### SAE 90:

API: GL-4 / GL-2 / GL-1

1L	18L	60L	204L
674009017	674009187	674009607	674009247

#### SAE 80W:

API: GL-4 / GL-2 / GL-1

1L	18L	60L	204L
674008017	674008187	674008607	674008247

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### Package:

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



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