



TCC (Typical Chemical Characteristics)

HERCULES M6 SAE 10W-40 & SAE 10W-30

Description:

EN

New generation semi-synthetic engine oil with Mid SAPS technology. Ideal for Ultra High Performance Diesel (UHPD) engines, which requires Low SAPS or even Full SAPS technology. It's synthesis makes it a Universal Diesel Engine Oil (UDEO) absolutely ideal for engines with or without particulate filters.

EL

Νέο υψηλής τεχνολογίας ημισυνθετικό λιπαντικό με τεχνολογία Mid SAPS για υψηλής ταχύτητας και υψηλής απόδοσης πετρελαιοκινητήρες που απαιτούν από τον κατασκευαστή τους είτε Low SAPS τεχνολογία αλλά είτε Full SAPS τεχνολογία. Παρέχει στον κινητήρα τέλεια λίπανση και αντοχή κατά της φθοράς ακόμα και σε αντίξοες καιρικές ή μηχανικές συνθήκες.

DE:

Neues Hightech halbsynthetisches Öl mit Mid SAPS Technologie für hohe Geschwindigkeiten und hohe Leistung bei Dieselmotoren, die von ihrem Hersteller entweder Low SAPS Technologie oder Full SAPS Technologie erfordern. Es bietet perfekte Schmierung des Motors und die Beständigkeit gegenüber Verschleiß, auch unter ungünstigen Witterungs- oder mechanischen Bedingungen.

FR:

Nouveau lubrifiant semi-synthétique haute technologie Mid SAPS, pour une vitesse élevée et une excellente performance des moteurs diesel dont le fabricant recommande l'utilisation de lubrifiants Low SAPS ou Full SAPS. Offre au moteur une lubrification et une résistance parfaites à l'usure, même sous des conditions météorologiques ou mécaniques défavorables.

RU:

Новый высокотехнологичный полусинтетический смазочный материал с технологией Mid SAPS (среднее содержание серы, фосфора и сульфатных зол) для высокоскоростных дизельных двигателей с высокой производительностью, изготовитель которых требует либо технологии Low SAPS (низкое содержание серы, фосфора и сульфатных зол), либо технологии Full SAPS (высокое содержание серы, фосфора и сульфатных зол). Обеспечивает идеальную смазку двигателя и стойкость к износу, даже при неблагоприятных погодных и механических условиях.

RS Laboratory: 08.12.2022

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Characteristics:

Property	Method	Unit	SAE 10W-40	SAE 10W-30
Code	-	-	RDHM6104	RDHM6103
Specific Gravity 15°C	ASTM D 1298	kg/L	0,879	0.875
Viscosity at 100°C	ASTM D 445	cSt	12,5 - 16,3	9,3 - 12,5
Viscosity Index	-	-	>145	>145
Pour Point	ASTM D 97	°C	<30	<30
Flash Point	ASTM D 92	°C	>210	>205
Total Base Number	ASTM D 2896	mgKOH/g	>12	>12
Color	-	-	Crystal gold	Crystal gold
Cold Cranking Simulator	ASTM D 5293	mPa-s	<7000 @ -25°C	<7000 @ -25°C

Specifications:

SAE 10W-40:

ACEA: E6 / E7 / E9, API CI-4,
MB 228.51, Volvo VDS-3, MTU Type 3.1,
MAN M3477 / M3271-1, Renault RLD-2,
IVECO NG-2, Deutz DQC IV-10 LA, Mack EO-N,
Detroit Diesel 93K218 & Cummins CES 20076/77

5L	18L	60L	204L
336104057	336104187	336104607	336104247

SAE 10W-30:

ACEA: E6 / E7 / E9, API CI-4, MB 228.51,
Volvo VDS-3, MTU Type 3.1, MAN M3477 / M3271-1,
Renault RLD-2, IVECO NG-2, Deutz DQC IV-10 LA,
Mack EO-N, Detroit Diesel 93K218 & Cummins CES 20076/77

5L	18L	60L	204L
336103057	336103187	336103607	336103247

Package:

4x5L Carton / 1x18L Pail / 1x60L Mini-Drum / 1x204L Drum



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