



## Rhotan Hybrid C5 MB SAE 0W20

Full Synthetic Engine Oil for Hybrid Vehicles

In addition to regular combustion engines, this is a full synthetic engine oil specifically designed for hybrid vehicles. In hybrid vehicles the combustion engines (ICE) are smaller, and as switching between the combustion engine and electrical engine increases friction tremendously, different engine oils are needed. This product has excellent speed bearing protection, excellent sludge control and compatibility with polymeric materials which are used in hybrid engines. The MB 229.71 specification means that this product is also capable of serving some of the latest Mercedes-Benz E-Class engines, including the 2017 E 220 d 4MATIC All-Terrain 213.217 and the 2017 E 220 d 4MATIC Coupé 238.315.



BASE OIL:  
**FULL SYNTHETIC**

### SPECIFICATIONS

ACEA C5	HONDA -
ACEA C6	HYUNDAI .
ACURA -	ILSAC GF-5
API SN PLUS	ILSAC GF-6 A
API SN / RC	INFINITI -
API SP	JAGUAR-LAND ROVER
API SP / RC	STJLR.03.5006
ASTON MARTIN .	JAGUAR-LAND ROVER STJLR.51.5122
BMW LONGLIFE-14FE+	JEEP .
BMW LONGLIFE-17FE+	KIA .
BUICK -	LEXUS -
CADILLAC -	LINCOLN -
CHEVROLET -	MAZDA -
CHRYSLER MS 12145	MB 229.71
CHRYSLER MS 6395	MB 229.72
DODGE -	MG -
FIAT 9.55535-CR1	MINI -
FIAT 9.55535-DM1	NISSAN .
FIAT 9.55535-DSX	OPEL OV 040 1547 - A20
FIAT 9.55535-GSX	PERODUA -
FORD WSS-M2C945-A	ROEWE -
FORD WSS-M2C945-B1	SCION -
FORD WSS-M2C946-A	SUBARU .
FORD WSS-M2C946-B1	SUZUKI .
FORD WSS-M2C947-A	TATA -
FORD WSS-M2C947-B1	TIANJIN -
FORD WSS-M2C962-A1	TOYOTA .
GM DEXOSD™	VOLVO VCC RBS0-2AE
GMC -	

GRADE	METHOD	UNIT	VALUE
Density	ASTM D4052	kg/l	0,842
Kinematic viscosity @ 40 °C	ASTM D445	mm <sup>2</sup> /s	39,3
Kinematic viscosity @ 100 °C	ASTM D445	mm <sup>2</sup> /s	8,3
Viscosity Index	ASTM D2270		192
B.N. (HCL04 method)	ASTM D2896	mg KOH/g	7,8
Pour point	ASTM D6892	°C	-51
Flash point	ASTM D92	°C	220
Sulphated ash content	ASTM D874	%	0,79