

HYTRONIC HBD

Hybrid HC synthetic fuel-saving smooth-running engine oil 0W16

Description:

HYTRONIC HBD was specially developed for all types of vehicles with hybrid technology.

This engine oil guarantees optimal protection of the engine in all operational phases.

It is suitable for all vehicle types for which this viscosity level is specified. This also includes supercharged high- performance engines with multi- valve technology and fuel injection in passenger cars and light commercial vehicles. **HYTRONIC HBD** is not suitable for diesel engines.

Properties

- Extrem wear protection
- Excellent viscosity temperature behaviour
- Quick oil feed of critical lubricating points
- Considerable wear reduction on cylinder and camshaft
- High oxidation and temperature stability
- Low volatilization loss
- Very high cleaning capability
- Stable oil film at all operating temperatures

Suitable for/ we recommend this product for

SAE	0W-16				
API	SP (RC)				
ILSAC	GF-6B				
We recommend this	product for:				
HONDA	HYBRID-MOTOREN				
LEXUS	MITSUBISHI				
NISSAN	ΤΟΥΟΤΑ				

Effects

- Reduces fuel consumption at full and partial loading
- Reduces emissions of particles and CO2, is good for the environment
- Excellent cold starting behaviour
- Very good operating reliability
- Optimal engine cleanliness
- Very low oil consumption
- High margin of performance and high product stability
- All-year operation

Utilization

- High-performance and normal four-stroke petrol engines
- with multivalve-technology
- with fuel injection
- with turbo charging
- with catalyst technology
- Hybrid vehicles

Disposal:

HYTRONIC HBD is assigned to category 1 of used oils and thus is free for disposal.

Miscibility:

HYTRONIC HBD is fully compatible with conventional HD oils and can be mixed if necessary. In orderable to fully utilise the advantages of HYTRONIC HBD, however, the use of HYTRONIC HBD is worth recommending.

HYTRONIC HBD			Typical characteristics:		
Article No.	Packaging unit		Specific weight at 15°C	kg/m³	846
<mark>3</mark> 09 372	Can	1 L	Dynamic viscosity at -35°C	mPa.s	5070
309 373	Can	4 L	Viscosity at 40°C	mm²/s	35,8
309 374	Can	5 L	Viscosity at 100°C	mm²/s	7,0
309 375	Can	20 L	Viscosity index		161
309 376	Drum	60 L	Flash point COC	°C	226
309 378	Drum	200 L	Pourpoint	°C	-45
<mark>3</mark> 49 379	PE-Container	1000 L	TBN	mgKOH/g	7,4

Data are subject to change. Attention: Service instructions should be observed