



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

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

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	TOYOTA

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		
Article No.	Packaging unit	
309 372	Can	1 L
309 373	Can	4 L
309 374	Can	5 L
309 375	Can	20 L
309 376	Drum	60 L
309 378	Drum	200 L
349 379	PE-Container	1000 L

Typical characteristics:

Specific weight at 15°C	kg/m ³	846
Dynamic viscosity at -35°C	mPa.s	5070
Viscosity at 40°C	mm ² /s	35,8
Viscosity at 100°C	mm ² /s	7,0
Viscosity index		161
Flash point COC	°C	226
Pourpoint	°C	-45
TBN	mgKOH/g	7,4