

Product Data Sheet

NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current.

HYMAX HD 10W

*HyMax HD 10W is a synthetic blend oil used for the necessary streamlining of lubricants, above all for vehicle and equipment fleets. The right engine oil is available with **HyMax HD 10W**. Whether continuously at full throttle or in STOP and GO operation, **HyMax HD 10W** protects against wear, deposits and corrosion all the time with the lowest oil consumption. Another important point for use in practice: engines lubricated with **HyMax HD 10W** have no sacrifices in performance because of unallowable deposits in the combustion chambers. **HyMax HD 10W** provides for proper function of hydraulic valve lifters (hydraulic valve compensation) even during extended oil change intervals.*

***HyMax HD 10W** is miscible and compatible with conventional branded engine oils. However, mixing with other engine oils should be avoided in order to fully utilize the product's benefits.*

***HyMax HD 10W** meets and exceeds with the following manufacturers specifications:*

ACEA E2	API CF/CF-2
MIL-L-2104 D	ALLISON C-4
CAT TO-2	MB 228.0
ZF TE-ML 02C	MAN 270
ZF TE-ML 03B (ZF002013)	

Physical Properties

PRODUCTS	HD-10W
SAE Grade	10W
Viscosity	
@ 40°C, cSt	37.7
@ 100°C, cSt	6.1
Viscosity Index	107
Specific Gravity	0.873
Flash Point, °C	232
Pour Point, °C	-30
Total Base #, mg KOH/	4.0
Sulfated Ash, wt%	0.5

Shelf Life: HyMax HD 10W Series products have a 5 years shelf life. Shelf life is from the date of manufacture, after which the product should be recertified prior to use.