

Modul Oil

Made in Germany

Modul 20w50 HDX is premium motor oil. Suitable for all year use in all heavy loaded naturally aspirated and turbo diesel engines of the Euro I, II, III, IV class. Special formulation ensures longer oil change intervals up to 80.000 km at a high wear protection (please observe manufacturer`s instructions) Also suitable for use in various passenger car engines. Suited for fuels with a maximum Sulphur content of 0.5 wt.-%

Specification:
SAE 20W50
API CI-4/CF/SL
ACEA A3/B4. E7

Recommendations
MB228.3
MAN M3275
Volvo VDS-3
Renault RLD-2

Caterpillar ECF-1a, ECF-2
Global DHD-1
Allison C4;
MTU Type 2
MACK EO-M+
Cummins 20077/20078
JASO DH-1

SPECIFICATIONS

Properties	Unit	Method	Typical value
Density @15°C	kg/m ³	ASTM D1298	891
Kin. Viscosity @40°C	mm ² /s	ASTM D445	155
Kin. Viscosity @100°C	mm ² /s	ASTM D445	18
Viscosity Index		ASTM D2270	12
Flash Point COC	°C	ASTM D92	201
Pour Point	°C	ASTM D97	-27
Total Base Number	mgKOH/g	ASTM D2896	10.7
Sulphated Ash	%Wt	ASTM D874	1.5

Basisoil:
Mineral base oils

Custom code: 2710 9900

The above figures are those relating to normal manufacturing tolerances and do not constitute a specification