



ENGINE OIL D MX IV 20W-50

Product Description:

ENGINE OIL D MX IV 20W-50 is an extra high performance universal engine oil designed for high loaded diesel engines in light- and heavy commercial vehicles working under severe operating conditions through the whole year for use in Euro-1, Euro-2 and Euro-3 engines equipped with EGR and/or SCR.

ENGINE OIL D MX IV 20W-50 is formulated with high refined solvent mineral stock in combination with a special additive package to reach the following properties:

- Excellent thermal- and oxidation stability.
- Very good dispersancy and detergency.
- High anti-foam, anti-wear and anti-corrosion properties.
- Excellent protection against Bore Polishing.
- Extended drain intervals.

ENGINE OIL D MX IV 20W-50 meets the following performance criteria:

API CH-4 **API SJ** **MB 228.3/228.1** **Mack EO-M**
MAN M 3275 **Volvo VDS-3** **CAT ECF-1a** **Deutz DQC-II**
MTU Typ 2.0 **Cummins CES 2077**



Property	Unit	Test Method	Typical Value
SAE Grade		SAE J300	20W-50
Density@15°C	kg/m ³	ASTM D4052	882
Kin. Viscosity @40°C	mm ² /s	ASTM D7042	158
Kin. Viscosity @100°C	mm ² /s	ASTM D7042	18.8
Viscosity Index		ASTM D2270	135
Viscosity CCS @-15°C	cP	ASTM D2270	5350
Flash Point COC	°C	ASTM D92	>201
Pour Point	°C	ASTM D7346	-33
Total Base Number	mgKOH/g	ASTM D2896	11.4
Sulphated Ash	%Wt	ASTM D874	1.3

Product Nr: 45370
Date Superseded: 15-05-2020

Date Issued: 16-11-2021
Revision nr: 01