

Initial HD SAE 5W-30



BENEFITS

- ✓ superior wear and corrosion protection
- ✓ excellent engine cleanliness
- ✓ very good cold start behaviour
- ✓ Low SAPS character, suitable for all exhaust aftertreatment systems

PRODUCT DESCRIPTION

BIZOL Initial HD SAE 5W-30 is a high-quality Low-Ash Ultra-High-Performance-Diesel (UHPD) engine oil with fuel-saving properties. Excellently suitable for diesel engines with modern exhaust gas aftertreatment systems in trucks, work and agricultural machines of European and American manufacturers.

Base Oil: HC-Synthetic

SPECIFICATIONS

ACEA E9, API CJ-4, JASO DH-2

MB 228.51

Volvo VDS 4

Deutz DQC IV-10 LA

Cummins CES 20081

MAN M 3271-1, M 3477, M 3575, M 3677, M 3691

Renault Truck RLD-3

Scania LDF-4

Detroit Diesel DDC 93K218

MACK EO-O Premium Plus

MTU Type 3.1

Caterpillar ECF-3

Initial HD SAE 5W-30

Available Packages

Size	Art. Nr
20 L	189412
208 L	189418

Technical Data

Name	Value	Method
Viscosity class SAE	5W-30	SAE J 300
Viscosity at 100 °C	11,6 mm²/s	ASTM D 7042
Viscosity index	>157	ASTM D 2270
Density at 15 °C	865 kg/m³	DIN EN ISO 12 185
Pour Point	-39 °C	ISO 3016
Flash Point (Cleveland)	>200 °C	ISO 2592
Total base number (TBN)	>14,1 mg KOH/g	ASTM D 2896

Follow instructions

On refilling and changing the motor/gear oil please follow the operating instructions of the manufacturer.