

Mabanol Argon Truck Mono

Monograde Engine Oils

Application

Mabanol Argon Truck Mono is suitable for the servicing of diesel engines of commercial vehicles, agricultural vehicles and construction vehicles. It can also be used as a hydraulic oil and in hydraulic clutches, manual transmissions, converter transmissions and retarders.

Mabanol Argon Truck Mono is also recommended for use in heavy-duty marine and stationary industrial engines.

Properties

Mabanol Argon Truck Mono engine oils are universal high-performance monograde oils. The performance range covers the requirements of diesel engines with or without turbochargers as well as that for all petrol engines.

Base oils of the highest standards and selected additives keep the engine clean and

provide maximum protection against wear even under extreme loads.

Specifications

- SAE Grade 10W to 50
- ACEA E2
- API CF/SF

Approvals

- MB-Approval 228.0 (SAE 30)
- MAN 270

Approved under a different title / recommended for

- MB-Approval 228.0 (SAE 10 / 20W-20 / 40 / 50)
- MTU type I, MTU DDC BR 2000/4000
- ZF TE-ML 03B/04B
- Caterpillar TO-2
- Allison C-3

Data

SAE Grade

	Test method	Unit	10W	20W-20	30	40	50
Density at 15°C	DIN 51 757	g/cm ³	0.882	0.888	0.891	0.897	0.902
Dyn. Viscosity	DIN 51 377	mPa s	5800 at -25 °C	4500 at -15 °C	-	-	-
Kin. Viscosity at 40°C	DIN 51 562	mm ² /s	37	70	106	166	234
Kin. Viscosity at 100°C	DIN 51 562	mm ² /s	6.1	9	11.7	15.3	18.9
Viscosity Index (VI)	DIN ISO 2909		108	103	98	93	91
Flash point COC	DIN ISO 2592	°C	234	252	264	263	260
Pourpoint	DIN ISO 3016	°C	-39	-30	-24	-24	-24
Total base number	DIN ISO 3771	mgKOH/g	11.6	11.6	11.6	11.6	11.6
Sulphate ash	DIN 51 575	g/100g [% w/w]	1.8	1.8	1.8	1.8	1.8

Updated in May 2013

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981