

RUBIA S

30



Monograde lubricant for Diesel engines

UTILISATION

- Suitable for all turbocharged or normally aspirated Diesel engines of civil works machines, trucks, locomotives.
- Suitable for all Diesel stationary engines (energy production).
- Also suitable for gear boxes, torque converters, hydraulic systems when the manufacturer requires an engine oil with an appropriate grade for these applications.

PERFORMANCES

Specifications

ACEA E2
API CF/SF

OEMs approvals

DAIMLER CHRYSLER MB page 228.0
MAN 270
CATERPILLAR TO-2
ZF TE-ML 02C/04B
MIL-L 2104 E
MTU OIL TYPE 1

CUSTOMER BENEFITS

Technical performances

- Monograde
- High viscosity index
- High stability in operation
- Exceptional detergency level
- Very high dispersancy level
- Excellent antiwear and anticorrosion properties
- Excellent antioxidant, antirust and antifoaming properties

CHARACTERISTICS	Units	SAE Grade 30
Volumetric mass at 15°C	kg/m ³	890
Viscosity at 100°C	mm ² /s	11.5
Viscosity index	-	99
Flash point	°C	>200
Pour point	°C	-18
T.B.N	mgKOH/g	11.2

The typical characteristics mentioned represent mean values.

TOTAL LUBRIFIANTS
16, rue de la République
F-92800 PUTEAUX

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February 2005
N° MPR/02/05



This lubricant, when used according to our recommendations and for the purpose for which it is intended, presents no particular hazards.
A safety data sheet complying with current EC legislation can be obtained from your local commercial adviser.