

RUBIA S



Monograde oil for diesel engine

USES

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

PERFORMANCES

Specifications

API CD/CF/SF
ACEA E2
MIL-L-2104E

OEMS' approvals

MERCEDES BENZ 227.0
MAN 270
MTU Oil Type 1
CATERPILLAR TO-2
ALLISON C-4

CUSTOMER BENEFITS

Technical performances

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

CHARACTERISTICS

Rubia S	Units	SAE Grade				
		10W	20W-20	30	40	50
Volumetric mass at 15°C	kg/m ³	880	890	895	900	905
Viscosity at 40°C	mm ² /s	32	60	100	155	220
Viscosity at 100°C	mm ² /s	6	8.5	12	15.5	20
Viscosity index	-	117	105	100	100	100
Flash Point	°C	200	210	220	230	240
Pour point	°C	-25	-20	-18	-10	-10

The typical characteristics mentioned represent mean values.

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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.