

# RUBIA S

## 50



**Monograde lubricant for Diesel engines**

### UTILISATION

- Suitable for gear boxes, torque converters when the manufacturer requires an engine oil with an appropriate grade for these applications.

### PERFORMANCES

#### Specifications

ACEA  
API

E2  
CF/SF

#### OEMs approvals

MERCEDES  
MAN  
MIL-L

MB-Approval 228.0  
270  
2104 E

### 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 antioxydant, antirust and antifoaming properties

### CHARACTERISTICS

	Units	SAE Grade <b>50</b>
Volumetric mass at 15°C	kg/m <sup>3</sup>	905
Viscosity at 100°C	mm <sup>2</sup> /s	18.2
Viscosity index	-	96
Flash point	°C	>200
Pour point	°C	-9
T.B.N	mgKOH/g	11.2

*The typical characteristics mentioned represent mean values.*

**TOTAL LUBRIFIANTS**  
562 avenue du Parc de L'Île  
92029 NANTERRE Cedex  
France

**RUBIA S 50**  
October 2011  
N° MPR 09/11



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.