



swd SYNKROL 4 TS

SAE 75W90

Multigrade Gear Oil for Motor Vehicles

Description and Properties

swd SYNKROL 4 TS - 75W90 is produced from high quality mineral oil and products of the synthesis technology. In combination with selected additives it is designed as multigrade gear oil with excellent fuel economy properties.

Benefits to be highlighted :

- high scuffing load carrying capacity and good wear protection
- excellent cold flow properties
- steady multigrade properties by high shear stability
- fuel efficient low friction properties
- excellent corrosion and oxidation protection, low foaming tendency

Application

swd SYNKROL 4 TS - 75W90 is used for the lubrication of heavily loaded axle drives as well as in synchronized and non-synchronized manual gears in steering transmissions and transfer boxes of motor vehicles and construction machines.

Qualification

- ❖ API GL-4
- ❖ VW G 50
- ❖ MIL-L-2105

Typical Properties

swd SYNKROL 4 TS	unit	value	method
SAE - Classification		75W-90	
Density at 15°C	kg/m ³	893	DIN 51 757
Viscosity at 40°C	mm ² /s	82,8	DIN 51 562
Viscosity at 100°C	mm ² /s	13,8	DIN 51 562
Viscosity Index		170	DIN ISO 2909
Pourpoint	°C	-48	DIN ISO 3016
Flash point	°C	212	DIN ISO 2592

Article-No. : 32514

Specification variations in these characteristics may occur.
The instructions of manufacturer must be regarded.
Further informations to be available by MSDS.

Swd Lubricants GmbH & Co. KG
Am Schlütershof 26
D-47059 Duisburg
Phone: 0203 / 3191940
Fax: 0203 / 3466540