

# Swd Rheinol Synkrol 4.5 Synth. SAE 75W-90

## Fully Synthetic High Performance Gear Oil

#### **D**escription and **P**roperties

**Swd Rheinol Synkrol 4.5 Synth. 75W90** is a fully synthetic high performance low friction gear oil for extremely loaded drive systems. The extraordinary shear stable formulation from high quality synthetic base oils and innovative additives leads to a performance level, which covers the extremely high requirements of the so called transaxle drives and still provides high power reserves. reserven abdeckt.

The essential benefits:

- good gear operation at low temperatures
- excellent cold flow properties
- distinctive wear protection under all operation conditions
- good synchron suitability
- high aging stability

#### **A**pplication

**Swd Rheinol Synkrol 4.5 Synth.** is suitable for many manual gears, transaxle gears and hypoid axles, if gear oils according GL-4 or GL-5 are required.

#### Specification

- ❖ API GL-4 & GL-5 & MT-1
- **❖** MAN 3343
- **❖** MB 235.6
- ❖ ZF TE-ML 02B, 05A, 07A, 08, 16B, 17A&B
- ❖ MIL-PRF-2105 D & E

### Typical Properties

Swd Rheinol Synkrol 4.5 Synth. SAE 75W	/- unit	value	method
SAE - Classification		75W-90	
Density at 15°C	kg/m³	873	DIN 51 757
Viscosity at 40°C	mm²/s	91,6	DIN 51 562
Viscosity at 100°C	mm²/s	14,5	DIN 51 562
Viscosity Index		164	DIN ISO 2909
Pourpoint	°C	-45	DIN ISO 3016
Flash point	°C	198	DIN ISO 2592
	Article-No ·	30645	

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

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