Geschäftsbereich Schmierstoffe

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## **TECHNICAL INFORMATION**

## OEST multi-purpose gear oil Spezial SAE 80W, SAE 85W-90, SAE 85W-140

## **Description:**

Inflowing and further flowing hypoid gear oils for extreme pressure load i. e. in highly stressed hypoid interlocked driving axles in automobiles and working machines as well as for highly stressed cone gears, spur gears and worm gear pairs.

Release: Qualifications:

Mercedes Benz sheet 235.0 (SAE 85W-90) MAN standard 342 type M-1 (SAE 85W-90) ZF TE-ML 05A, 16C, 17B, 19B (SAE 85W-90) ZF TE-ML 05A, 16D, 19B (SAE 85W-140 MIL-L-2105 D API GL 5 Ford SQM-2C-9002 AA

## **Chemical and physical data:**

			SAE 80W	SAE 85W90	SAE 85W140
colour	DIN ISO 2049		2,5	4,0	5,5
density at 15 ℃	DIN 51757	g/cm³	0,900	0,915	0,930
viscosity at 40 ℃ at 100 ℃	DIN 51562 T.1	mm²/s	92,0 10,6	240 19,2	476 29,4
pouring point	DIN ISO 3016	℃	-27	-18	-21
flash point	DIN ISO 2592	°C	>240	>250	>250
FZG-test A 8,3/90	DIN 51354	damaç level	ge 12	12	12

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