SRS Getriebefluid ZFC

Transmission and Axle Drive Oil



January 2020

Characteristics

SRS Getriebefluid ZFC is a high performance power transmission oil especially for agricultural machinery and equipment as well as for construction engines.

Selected molecular converted mineral base oils are blended carefully with adapted additives to control the mechanical and thermal loads even at long oil drain intervals.

It fulfils the strict requirement of ZF TE-ML 06H and is namely recommended by ZF as initial fill and service oil for tractor engines of the series ECCOM 3.5 and S-Matic without installed rear axle and without front wheel drive. Comprehensive bench and field tests were conducted.

Approvals/ Recommendations

- SAE Grade 10W-30
- ZF Approval Number ZF000584
- ZF TE-ML 03C, 06H, 06M
- CLAAS Eccom 3.5 (CSE)
- Komatsu KES 07.868.1
- Caterpillar TO-4
- Allison C-4

SRS Getriebefluid ZFC is a product of the H&R ChemPharm GmbH.

Typical Data		Test Method	SRS Getriebefluid ZFC
SAE Grade		SAE J 300	10W-30
Density at 15°C	g/cm³	DIN 51 757	0.876
Dyn. Viscosity at –25°C (CCS)	mPa s	DIN 51 398	6,000
Dyn. Viscosity at –10°C	mPa s	DIN 51 398	1,450
Kin. Viscosity at 40°C	mm²/s	DIN EN ISO 3104	70.7
Kin. Viscosity at 100°C	mm²/s	DIN EN ISO 3104	11.5
Viscosity Index (VI)		DIN ISO 2909	158
Pour Point	°C	DIN ISO 3016	-45
FZG-Test A/8, 3/90	Fail stage	DIN ISO 14 635	> 12

The above values may vary within the commercial limits.

Made in Germany