Product Information

SCHMÖL Dexron III H RED

0015-000002



Description

SCHMÖL Dexron III H RED is designed on a basis of hydrocrack oils and PAO with special additives and inhibition. SCHMÖL Dexron III H RED was developed especially for the indicated specifications and purposes. It provides maximum lubrication and wear protection thanks to its special additives. SCHMÖL Dexron III H RED is a universal ATF (Automatic Transmission Fluid) of the latest generation for all automatic gear-boxes with and without regulated converter lockup clutch (so-called gear-clutch lock-up), for which gear fluids of type Dexron III H are required.

Instructions for use

SCHMÖL Dexron III H RED is especially suitable for use in gear-boxes with ATF Dexron III H specifications. SCHMÖL Dexron III H RED is miscible with all brands of ATFs. It is recommended to flush with SCHMÖL Dexron III H RED first, before the final filling with Dexron III H is performed. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

• GM Dexron® III H

Recommendation

- Allison C-4, Allison TES-389
- BMW 83 22 9 407 807, BMW 83 22 9 407 858
- Caterpillar TO-2
- Ford Mercon, M2C138-CJ, 166-H
- MB 236.1, MB 236.2, MB 236.6
- MB 236.7, MB 236.9, MB 236.10

- MAN 339 Typ L1/V1/V2/Z1/Z2
- VOITH H 55.6336.3x Extended Drain (G1363), 55.6335
- VOLVO 1161521, VOLVO 1161511
- VOLVO 97340, VOLVO 97341
- VW G 052 162 (TL 521 62)
- ZF TE-ML 02F/03D/04D/09A/09B/11B/14A/17C

Properties

- Reliable protection against wear, corrosion and foaming
- Problem-free at very low temperatures
- Very good oxidation stability
- Neutral towards sealing agents

- High and very stable viscosity index
- Very low pour point
- Well coordinated friction properties
- Neutral behavior towards non-ferrous metals due to inhibition

Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	35,0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	7,2	mm²/s	DIN 51659-2:2017-02
Viscosity Index	176		DIN ISO 2909:2004-08
Appearance	RED		VISUELL
Density at 15°C	848	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-54	°C	ASTM D 7346:2015