

Technical Data Sheet

GLIDE DCT LV WET DUAL CLUTCH TRANSMISSION FLUID

PRODUCT DESCRIPTION:

GLIDE DCT LV is a fully synthetic transmission oil specifically designed for wet-clutch Dual Clutch Transmissions (DCT). Its advanced additive technology enhances shifting performance, provides exceptional wear protection, and ensures excellent friction characteristics. GLIDE DCT LV also meets the performance requirements of hybrid Dual Clutch Transmissions, guaranteeing optimal functionality for both wet DCTs and hybrid DCTs.

APPLICATION:

- · Suitable for use in a wide range of vehicles fitted with Hybrid and wet DCT gearboxes.
- Especially suitable for Dual Clutch Transmissions supplied by GETRAG, VW/AUDI, GREAT WALL, GEELY and MB.

FEATURES & BENEFITS:

- · Optimum stability to aging
- Excellent wear resistance
- · Outstanding resistance to oxidation
- Excellent low-temperature properties
- Excellent shear stability
- Excellent friction control and durability while maintaining high static friction for high torque applications.

PERFORMANCE LEVELS: Meets or Exceeds:

- VW/Audi: DQ250, DQ500, DQ380, DQ400E.
- GETRAG: 7DCI600, 6DCT450, 6DCT451, 7DCT300, 6DCT260.
- MB 7G-DCT
- Great Wall: 7DCT450, 7DCT300, 7DCT450 G2
- Geely: JL-7DCT330F, 7DCTH390

TYPICAL PROPERTIES:

PARAMETERS	TEST METHOD	UNIT	GLIDE DCT LV
Kinematic Viscosity @ 104°F /40°C	ASTM D7042	cSt	TBR
Kinematic Viscosity @ 212°F /100°C	ASTM D7042	cSt	5.2
Viscosity Index	ASTM D2270	-	140
Density at 15 °C	ASTM D4052	Kg/m3	TBR
Flash Point COC	ASTM D92	°C	200
Pour Point (max)	ASTM D97	°C	-42
FZG (A10/16.6R/90)	FVA No.243	FLS	7
Brookfield Viscosity (-40°C)	ASTM D2983	mPa.s	6000

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com