VALCO G-PROTECT F 75W90

Mechanical transmission fluid 75W-90 GL4/GL5

"Total Driveline" (TDL) synthetic transmission fluid dedicated to lubrication of gearboxes and axles.

VALCO G-PROTECT F 75W90 has been specially designed to offer excellent protection against wear, oxidation and corrosion, allowing this fluid to ensure effective protection of transmission systems.

This fluid is particularly recommended when API GL-4 and/or GL-5 performance level is required.

Specifications

- ✓ API GL-4
- ✓ API GL-5
- ✓ Robert Bosch TE-ML 08

Physicochemical Characteristics

Characteristics	Method	Unit	Typical value	Min.	Max.
Viscosity grade	SAE J306	-	75W-90		
Kinematic viscosity @ 100°C	ASTM D 7042	cSt	16.2	16.1	16.5
Kinematic viscosity @ 40°C	ASTM D 7042	cSt	101	-	-
Viscosity index	ASTM D 2270	-	173	-	-
Density @ 20°C	ASTM D 7042	-	0.845	-	-
Pour point	ASTM D 97	°C	-41	-	-
Flash point	ASTM D 92	°C	207	-	-
Brookfield viscosity @ -40°C	ASTM D 2896	cP	140000	-	150000
Spectrometric analysis	ICP	ppm			
Phosphorus			750	-	-
Calcium			210	-	-
Sulfur			18300	-	-
Colour	ASTM D 1500	-	1.5	-	2.5

Security

See Safety Data Sheet