



Shell TF 1055

High performance, fuel economy, synthetic axle oil

Shell TF 1055 is a unique fuel-efficient, long life transmission and axle oil, designed to provide ultimate protection to Ferrari axles. Specially formulated with synthetic base oils and additive technology unique for Shell, TF 1055 gives improved lubrication of the drive train, lowers the operating temperature and helps promote longer life for the equipment.

Applications

High performance automotive axle units
 Shell TF 1055 is specially formulated for use in high performance automotive Ferrari axle units.

Performance Features and Benefits

Greater efficiency and therefore higher fuel economy.

Tailored frictional properties give lower power loss and hence lower operating temperatures resulting in increased mechanical efficiency

Longer oil drain capability

Super high performance additives with exceptional oxidation resistance plus lower operating temperatures ensures long term gear and seal protection and longer oil life.

Longer equipment life

Excellent protection against gear wear and pitting, helps prevent premature failures. Outstanding oxidation resistance also helps prevent damage to seals due to deposit formation.

Less Lubricant Usage

Excellent static and dynamic seal compatibility, which helps minimize seal leaks. The extended drain capabilities help maximize oil drain intervals resulting in less overall lubricant usage during life of the equipment.

Advice

Advice on applications not covered in this leaflet may be obtained from your Shell Representative.

Health and Safety

Guidance on Health and Safety are available on the appropriate Material Safety Data Sheet that can be obtained from your Shell representative.

Protect the environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water

Typical Physical Characteristics

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Shell TF 1055		
SAE Viscosity Grade	SAE J 306	75W-90
Kinematic Viscosity		
@ 40°C mm ² /s	ISO 3104	115.0
@100°C mm ² /s		15.2
Dynamic Viscosity		
@ -40°C mPa s	ISO 9262	135,000
Shear Stability		
Viscosity after shearing	CEC L-45_A-99	14.5
@ 100°C mm ² /s	ISO 3104	
Viscosity Index	ISO 2909	138
Density @ 15°C kg/m³	ISO 12185	878
Flash Point COC °C	ISO 2592	210
Pour Point °C	ISO 3016	-42

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.