



# 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.

## DESIGNED TO MEET CHALLENGES

### Performance, Features & 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.

### Main Applications

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

### Specifications, Approvals & Recommendations

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

### Typical Physical Characteristics

Properties			Method	Shell TF 1055
SAE Viscosity Grade			SAE J 306	75W-90
Kinematic Viscosity	@40°C	mm <sup>2</sup> /s	ISO 3104	115
Kinematic Viscosity	@100°C	mm <sup>2</sup> /s	ISO 3104	15.2
Dynamic Viscosity	@-40°C	mPa s	ISO 9262	135
Shear Stability Viscosity	@100°C	mm <sup>2</sup> /s	CEC L-45_A-99 ISO 3016	14.5
Viscosity Index			ISO 2909	138
Density	@15°C	kg/m <sup>3</sup>	ISO 12185	878
Flash Point (COC)			ISO 2592	210
Pour Point			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.

### Health, Safety & Environment

#### Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from <https://www.epc.shell.com>

- **Protect the Environment**

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

### Additional Information

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.