

Technical Data Sheet

Shell 498 F

- Premium Performance
- · Designed for Ferrari

Premium, High Performance Dual Clutch Transmission (DCT) Fluid

Shell 498 F is a premium performance and synthetic technology DCT fluid, designed to fulfil the highest requirement of Ferrari's wet DCT. Shell 498 F utilizes a unique formulation technology.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- · Outstanding protection
- · Recognized and used by Ferrari
- Longer component life, ODI (Oil drain Interval) up to 150.000 km

Main Applications



• Wet Dual Clutch Transmission Fluid

Developed for use in applications calling for DCT equipped in the Ferrari.

Specifications, Approvals & Recommendations

• Ferrari

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

Typical Physical Characteristics

Properties			Method	Shell 498 F
Colour			Visual	amber
Density	@15°C	kg/m³	ISO 12185	835
Pour Point		°C	ISO 3016	-60
Flash Point		°C	EN ISO 2592	228
Kinematic Viscosity	@40°C	cSt	ASTM D445	36
Kinematic Viscosity	@100°C	cSt	ASTM D445	7.0
Viscosity Index			ISO 2909	161

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

Shell 498 F 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 Material 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.