



Shell EcoSafe L10

- Readily Biodegradable

Special Purpose Hydraulic Fluid

Shell EcoSafe L10 is a fully synthetic, non-aqueous hydraulic fluid that can be used in industrial, marine and mobile equipment, including high-pressure systems, systems with servo valves and all robotics.

Shell EcoSafe L10 is formulated from a high VI, fully synthetic basestock coupled with a non-metallic additive package providing the properties demanded by today's high performance hydraulic systems. Shell EcoSafe L10 is readily biodegradable and has excellent low temperature properties, good shear stability, and is resistant to oxidative and thermal degradation.

DESIGNED TO MEET CHALLENGES

Typical Physical Characteristics

Properties			Method	Shell EcoSafe L10
Kinematic Viscosity	@40°C	mm ² /s	ASTM D445	12.7
Kinematic Viscosity	@100°C	mm ² /s	ASTM D445	3.2
Viscosity Index			ISO 2909	119
Flash Point		°C	ASTM D92	175
Fire Point (COC)		°C	ASTM D92	187
Pour Point		°C	ASTM D97	-57

These characteristics are typical of current production, variations in these characteristics in future production 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 on applications not covered here may be obtained from your Shell Representative.