



Formerly Known As: **Plurasafe Xtreme**

Shell Fire Resistant HFA

Thickened, Water-Based Hydraulic Fluid

Shell Fire Resistant HFA is a high-water hydraulic fluid that has a specially formulated thickener that naturally forms a colloid when placed into water. Shell Fire Resistant HFA has the environmental benefits of being a high water based hydraulic fluid and the improved hydraulic control obtained with higher viscosity than what can be obtained with other HFA fluids.

DESIGNED TO MEET CHALLENGES

Typical Physical Characteristics

Properties			Method	Shell Fire Resistant HFA
Colour			Visual	Orange
Kinematic Viscosity	@40°C	mm ² /s	ASTM D445	40.0 - 50.0
Density	@15°C	kg/m ³	ASTM D4052	1 005
pH			ASTM D1287	10

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.