





# **HYDRATEC SYN-C 2 HFA**

**Product Code:** FIRE006 | **Revision:** 20240819



Synthetic HFA-S type fire resistant hydraulic fluid (concentrate).

#### **Available Pack Sizes**



### **Applications**

A synthetic HFA fluid that is free from hydrocarbons, enabling the end user to manage the environmental impact of the fluid more effectively than using a traditional high mineral oil HFA fluid. The hydraulic fluid contains a robust protection package to inhibit bacterial and fungal growth. It also has excellent corrosion prevention characteristics and is suitable for use with all the commonly used seal materials.

Recommended by Aztec Oils as suitable for the following applications

Designed for use in any hydraulic system where there is a fire hazard working near open flames, hot surfaces, or molten metals. Under these conditions the escape of conventional mineral oil or natural ester based hydraulic fluids would pose a risk of fire or explosion.

#### Benefits

- Designed for use near open flames, hot surfaces or molten metals.
- Formaldehyde free.
- Hydrocarbon free.
- Recommended for use between 2% & 5%.
- Significantly reduced risk of fire or explosion.

Typical Test Data		
Appearance		Green/yellow
Corrosion Test Value	IP 287	2.5
Flash Point (°C)	ASTM D92	N/A
Oil Content (%)		0
pH at 5% in Distilled Water		9.4
Refractometer Correction Factor		4.0

The typical test data provided is taken from average values, there will be some variability in production and therefore do not constitute a specification.

## Health, Safety & Recommendations

- A Safety Data Sheet is available for consultation at www.aztecoils.co.uk.
- Packaging should not be left exposed to elements and drums should be laid horizontally to prevent contamination.
- This product should not be stored at temperatures over 60°C, kept out of direct sunlight, protected from frost and fluctuations in temperature.
- When disposing of the product after use, please protect the environment and comply with local regulations.

In line with our policy of continued improvement, Aztec Oils reserve the right to change specifications and availability without prior notice. This product, used according to our recommendations and for its designed application, does not represent any particular risk. The information present in this technical data sheet is indicative of the product and is given in good faith, but should not form part of any specification.