ANGUS FIRE

Firefighting Foam Concentrates & Dry Powder
Aviation

Protecting lives, the environment and critical assets

Fires involving an aircraft can rapidly escalate into major incidents, as the fuels used in this industry are highly combustible and release tremendous amounts of heat when burnt. Specially formulated, high performance foam concentrates and superior quality dry chemical powder are best suited to fighting aircraft fires.

Foam concentrates used for aviation must meet the standards of the International Civil Aviation Organisation, ICAO. There are 3 levels of the ICAO performance test, Level C being the highest performing.

Angus Fire's C6 and F3 aviation foams meet ICAO Level B and Level C standards and offer the best fire protection for the Aviation industry.

JetFoam is a new breakthrough in the aviation industry. 100% biodegradable, this product is the world's first film-forming fluorine free foam concentrate with ICAO Level B or C certification.

Other aviation foams available from Angus Fire with ICAO Level B or C listing are:
Tridol^{C6} ICAO-C, Tridol^{C6} S and Petroseal^{C6}.

Complementary media such as dry powder is a key part of an emergency responder's toolbox. **Monnex™** is the world's most trusted, highest performing dry powder and compatible with all Angus Fire aviation foams. It is especially effective on aviation fuel and achieves a very rapid knockdown.

For training facilities, Angus Fire offers specialised fluorine free training foams.

JetFoam ICAO-C video

Monnex video

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	ICAO Level B	ICAO Level C
Fluorine free (F3)	JetFoam	JetFoam ICAO-C
Fluorinated (C6)	Tridol^{C6} S Petroseal^{C6}	Tridol^{C6} ICAO-C
Dry Chemical Powder	Monnex™	
Training Foams	Trainol (Synthetic) & TF (Protein)	

JetFoam

- Fluorine free
- ICAO Level B
- Film-forming on Jet A1, Jet A, Avtur
- Newtonian

JetFoam ICAO Level C NEW

- Fluorine free
- ICAO Level C
- Film-forming on Jet A1, Jet A, Avtur
- Newtonian

Tridol^{C6} S

- AFFF
- ICAO Level B
- Film-forming on hydrocarbon fuels
- Rapid knockdown

Tridol^{C6} ICAO Level C

- AFF AFFF
- ICAO Level C
- Film-forming on hydrocarbon fuels
- Rapid knockdown

Petroseal^{C6}

- FFFP
- ICAO Level B
- Film-forming on hydrocarbon fuels
- Superior Burnback resistance

Monnex™

- Class B, C and E flammable materials
- Rapid knockdown
- Especially effective on aviation fuels
- UL listed

Foam Testing Service

Angus Fire's independent foam testing service includes a suite of tests that delivers a comprehensive, unbiased and reliable test result. For many flammable liquid risks, foam is the preferred extinguishing medium; therefore it is vital that it performs when called upon. Regardless of how thoroughly developed and tested, foam concentrates can be subjected to climatic conditions or be accidentally spoiled due to contamination or by dilution with water. That is why annual testing is recommended by many international standards. To find out more visit www.angusfire.co.uk

Emergency Foam Service +44 (0)1524 261166

Angus Fire has a long-standing history of providing a global emergency service for the dispatch of firefighting foam concentrates. The emergency foam service operates 24 hours a day, every day. When an emergency call is received, Angus Fire directs its complete foam plant at the incident – foam stocks, orders awaiting dispatch and work in progress are assessed. At the same time, the logistics to deliver the foam are actioned. This may involve a fleet of road tankers and/or aircraft depending on the severity and location of the fire.

Angus Fire Profile

In more than 100 countries Angus Fire supplies fire safety products and services to customers operating in a wide range of industries such as oil and gas, international airports, harbours, ports, military bases, power stations, and fire and rescue services.
Angus Fire is a global name with an impressive history of over 220 years in the firefighting industry. It is this rich heritage and associated expertise, which makes Angus Fire the preferred partner with firefighters worldwide.

FM 595473

EMS 576644

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