



Fomtec® Class F

FOMTEC Class F

Fomtec Class F is an aqueous solution of high activity salts and stabilizers for use on oil, fat and grease related fires. Fomtec Class F will combat fires as found in restaurant appliances such as deep fat fryers, griddles, chip pan hoods and ventilating equipment.

- Protection of grease-related fires
- Provides cooling effect
- Designed for restaurant kitchen hazards



DESCRIPTION

Fomtec Class F is a ready-to use premix, therefore it eliminates the need of dilution before charging the system.

APPLICATION

Fomtec Class F provides excellent fire knock down, surface cooling effect and post fire security when dealing with a wide variety of restaurant appliances related fires. Fomtec Class F should not be used on fires involving energized electrical equipment.

FIRE PERFORMANCE & FOAMING

When Fomtec Class F is used as a fine spray, in the form of droplets, onto a fat related fire, it provides a quick flame knock down and surface cooling. It also reacts with hot fat and forms soap like layer on the surface of the hot fat. This layer provides a blanket between the flammable vapors and atmospheric oxygen which reduces the chance of re-ignition.

PROPORTIONING

Fomtec Class F is a ready-to-use premix. It should not be diluted or blended with water.

COMPATIBILITY

Contact one of the Fomtec sales team with questions. For material compatibility please refer to Fomtec Technical Advices FTA 20 addressing the topic.

ENVIRONMENTAL

Enviro Class F is non-hazardous, biodegradable substance formulated using raw materials specially selected for their fire performance and their environmental profile. The product is totally free from fluorinated surfactants and polymers and other organohalogens, and therefore it does not contain any PFAS. The handling of spills of concentrate or foam solutions should however be undertaken according to local regulations. Normally sewage systems can dispose foam solution based on this type of foam concentrate, but local sewage operators should be consulted. Full details will be found in the Material Safety Datasheet (MSDS). For more detailed information please consult Fomtec Technical Advices FTA 40.

TYPICAL DATA

Appearance	Clear liquid
Specific gravity at 20°C	1.10 +/- 0.1 g/ml
pH	6,5 – 8,5
Freezing point	-40°C
Recommended storage temperature	-40 - 55°C
Suspended sediment (v/v)	Less than 0,2%

STORAGE / SHELF LIFE

Stored in original unbroken packaging the product will have a long shelf life. Shelf life in excess of 10 years will be found in temperate climates. As with all foams, shelf life will be dependent on storage temperatures and conditions. For storage recommendations and material compatibility please refer to our Fomtec Technical Advices FTA 10 addressing the topic.

PACKAGING

We supply this product in 25 litre cans and 200 litre drums. We can also ship in 1000 litre containers or in bulk.

Litres per piece	Packaging	Part no
25 litres	Can	14-0010-01
200 litres	Drum	14-0010-02
1000 litres	Container	14-0010-04
Bulk	Special request	

ENVIRO BY FOMTEC

The Fomtec Enviro range comprises an extensive range of non-PFAS based foams suitable for use Emergency Response missions and System applications. Enviro foam concentrates are available for class A, class B fire hazards and products are available for low, medium, and high expansion discharge devices.

