



 **1230** FFT 1230™
CLEAN AGENT FIRE PROTECTION FLUID

The Sustainable Choice

FFT-1230™ Fire Protection Fluid - a highly effective and environmentally safe substitute for halon, designed to provide exceptional fire protection performance with the widest safety margin among all clean agents.

This innovative fire protection fluid is composed of dodecafluoro-2-methylpentan-3-one, a fluoroketone chemical with zero ozone depletion potential and a global warming potential of less than 1. As a testament to its quality, FFT-1230™ Fire Protection Fluid is listed in the National Fire Protection Association and ISO 14520 clean agent standards under its ASHRAE nomenclature, FK-5-1-12.

Properties	FFT-1230™	Halon 1211	Halon 1301	HFC-125	HFC-227ea
Ozone depletion potential (ODP) ¹	0.0	4.0	12.0	0.0	0.0
Global warming potential - IPCC ²	<1	1750	6290	3170	3350
Atmospheric lifetime (Years)	0.019	16	65	28.2	38.9
SNAP (Yes/No)	Yes	N/A	N/A	No	No

FFT-1230™ Fire Protection Fluid is a non-PBT fluid, which doesn't persist in the environment or bioaccumulate in living organisms. This makes FFT-1230™ Fire Protection Fluid a safer and more sustainable option for fire protection.

With FFT-1230™ Fire Protection Fluid, you can be assured of the best fire protection solution available on the market. Trust us to deliver unparalleled protection for your assets while also being environmentally responsible.

Applicable Industries

Data Center



Aviation



Museum



Medical



Oil/Gas



Marine



Power Gen



Transportation



Proven Technology

With over 20 years of proven success, FFT-1230™ Fire Protection Fluid has become a trusted and reliable fire suppression solution worldwide. Having been supplied to over 90 countries and with more than 50,000 systems installed, it has been tried and tested in a wide variety of applications and environments. This fluid has a proven track record of protecting high-value assets such as data centers, telecommunication facilities, museums, and more. It has become the go-to solution for many industries, and its unparalleled safety record and exceptional performance continue to make it a preferred choice for fire protection professionals globally.

Electronically Safe

FFT-1230™ Fire Protection Fluid is not only effective in extinguishing fires, but it is also safe for electronics. Unlike traditional water-based fire suppression systems, which can cause irreparable damage to sensitive electronic equipment, FFT-1230™ Fire Protection Fluid is non-conductive and non-corrosive. It is specifically designed to protect valuable electronic equipment from damage while suppressing a fire. You can rest assured that your electronic devices will remain unharmed in the event of a fire, giving you peace of mind knowing that your assets are fully protected.

Approvals/Listings



The trusted, proven and **sustainable** choice to protect your high value assets.



CONTROL
FIRE SYSTEMS LTD.



fire fluid

TECHNOLOGIES

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