

3M™ Novec™ 1230 Fire Protection Fluid
Blue Sky™ Warranty



Protect Your Investment

20-year protection against
regulatory bans or restrictions
on the use of 3M™ Novec™ 1230
Fire Protection Fluid



The 3M™ Blue Sky™ Warranty for 3M™ Novec™ 1230 Fire Protection Fluid

Peace-of-Mind Protection Against Future Regulatory Bans or Restrictions

In recent years, concerns about environmental issues – especially those relating to climate change – have led to increasing regulatory scrutiny of fire protection compounds with high global warming potentials. These “greenhouse gases” include several conventional halon replacements, such as HFCs.

Although the use of HFCs in fire protection is allowed today, there is growing concern about their future viability. Regulators are continuing to scrutinize industries and applications (such as fire protection) where alternatives exist to reduce greenhouse gas emissions, without harming economic growth.

Fortunately, there is a sustainable halon replacement technology that can help protect you against the risk of future regulatory restrictions: 3M™ Novec™ 1230 Fire Protection Fluid.

In its approval of Novec 1230 fluid, the U.S. EPA noted, “By comparison to halon 1301 and other acceptable substitutes, this substitute significantly reduces overall risk to the environment.” In fact, 3M is so confident that Novec 1230 fluid will meet environmental and safety standards far into the future that we are offering the industry’s first warranty against losses arising from regulatory action: the 3M™ Blue Sky™ Warranty.

Here’s how it works

If 3M™ Novec™ 1230 Fire Protection Fluid is banned from or restricted in use as a fire protection agent due to Ozone Depletion Potential (ODP), or Global Warming Potential (GWP), 3M will refund the purchase price of the Novec 1230 fluid. This warranty is good for 20 years. To qualify, you must register your system with 3M within 30 days of system commissioning and every 5 years thereafter.

Created
for Life

For complete terms and conditions, or to register your system for the 3M Blue Sky Warranty, log on to www.3M.com/novec1230fluid.

The fire protection fluid that’s setting a new standard.

Novec 1230 fluid is a next-generation halon replacement, designed to address concerns for human safety, performance and the environment. Unlike first-generation HFCs, Novec 1230 fluid has the key features defining sustainable clean agent protection:

- Zero ozone depletion potential
- A global warming potential of one
- Five-day atmospheric lifetime
- A large margin of safety for occupied spaces

3M Novec 1230 Fire Protection Fluid’s favorable environmental profile, low toxicity characteristics and excellent performance make it the right solution as a halon replacement alternative. Suitable for use in occupied spaces, Novec 1230 fluid can be effectively used for flooding, inerting and explosion suppression in applications including: Data Processing and Control Rooms; Telecommunications; Marine Applications; Oil and Gas Applications; Archives and Museums.



The 3M™ Novec™ Brand Family

The Novec brand is the hallmark for a variety of patented 3M products. Although each has its own unique formula and performance properties, all Novec products are designed to address the need for safe, effective, sustainable solutions in industry-specific applications. These include precision and electronics cleaning, heat transfer, fire protection, lubricant deposition and several specialty chemical applications.

3M™ Novec™ Engineered Fluids • 3M™ Novec™ Aerosol Cleaners • 3M™ Novec™ 1230 Fire Protection Fluid • 3M™ Novec™ Electronic Coatings • 3M™ Novec™ Electronic Surfactants

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