

2023-44K

Date: September 26, 2023
To: All Engineered System Distributors
From: Product Management
Subject: Last Time Buy of 3M™ Novec 1230™ Fire Protection Fluid
Reference: Bulletin 2023-02K Fluoroketone-based Fire Suppressants - Future & Alternatives
Bulletin 2023-09K Announcing New Fluoro-K™ Fire Suppression Agent

Please share immediately with your Sales, Design and Supply Chain Personnel

In a statement dated August 30, 2023, 3M has announced their discontinuation of Novec 1230, stating in part, as follows:

“We are writing to inform you that 3M™ Novec™ 1230 Fire Protection Fluid (“Discontinued Products”) will be discontinued at all 3M manufacturing facilities **effective December 31, 2024**. 3M will not offer any replacements for Discontinued Products.....”

Call To Action

1. We highly recommend you verify current projects in design and change these immediately to Kidde Fire Systems Fluoro-K™ noting the below reasons why **this change will be beneficial**:
 - a. **Lower price.** Fluoro-K can be obtained at a much lower price point than Novec 1230, offering considerable savings. If you wish to purchase in bulk, the savings are even better.
 - b. **Availability.** The availability of Fluoro-K is unrestricted.
 - c. **Easier refills.** Design now using Fluoro-K so future refills are easier.
 - d. **Mitigate uncertainty.** Designing with Fluoro-K mitigates the risk of uncertainty as we cannot guarantee that 3M will not further restrict supplies or increase cost as Q3 2024 approaches.
2. If you cannot switch the agent to Fluoro-K, please follow the KFS timeline below and ensure the design uses Fluoro-K MDCs for Class C applications (Fluoro-K MDCs for Class A and B match those of 3M Novec):

Item	Last Order Acceptance date*	Transfer of Ownership / Final Ship date*
Factory - First Fill Cylinders	June 1, 2024	Typically, within 30 days of order
Bulk 661 lb. drums	August 1, 2024	

* These dates are subject to change based on the potential of a limited supply

In addition, included in the 3M statement is the following requirement: “Accordingly, on and from December 31, 2024..... you may no longer represent yourself as a purchaser of the Discontinued Products. On that date, you must immediately cease all use of 3M Marks and take all reasonable action possible to cause the removal of 3M Marks from all signs, directories, websites, business cards, sales literature, packaging, advertisements, and any and all materials or places where you have used 3M Marks. We appreciate your cooperation on these transition items.”

Please note that KFS will remove all references to 3M on all our literature and marketing material as of the required date.

Kidde Fire Systems is pleased to reiterate our intent to continue to provide our customers the same high-quality fire suppression delivery system platforms that we have shipped to you in years past and that you expect to receive from us going forward.

Good News

In addition to our Fluoro-K clean agent that is now available, the [Kidde Natura™ Inert Gas system](#) with its four gases, two pressure options and flow-pressure control valve is an excellent and cost-effective alternative to chemical suppressant-based fire suppression systems. Also, the [Kidde High Pressure CO2](#) and [Kidde Low Pressure CO2](#) product lines continue to remain strong and drive growth for suitable special hazard applications.

Questions or Concerns

If you have any immediate questions or concerns, please contact us. Please also contact us to discuss applications, sales and learning opportunities for our Natura and CO2 systems solutions.

Questions or Concerns

If you have any questions or concerns, please contact us at:

Sales

Product Management: (508) 881-2000

Customer Service: (508) 881-2000

Applications Engineering: (866) 287-2531

Technical Support: (866) 287-2531

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We thank you for your continued support and business.

