Jump to full listing of foams.

levittsafety

We make Canada a safer place to live and work

Dear valued customer,

As part of our ongoing commitment to your safety and environmental stewardship, we are writing to emphasize the importance of upgrading your current foam inventory to a fluorine-free alternative.

Why Upgrade to Fluorine-Free Firefighting Foam?

- **Environmental Protection:** Traditional firefighting foams often contain PFAS (per- and polyfluoroalkyl substances), which are persistent in the environment and can lead to long-term contamination of water sources and soil. Fluorine-free foams eliminate these harmful chemicals, significantly reducing environmental pollution. In July, The Canadian government proposed that the class of PFAS, excluding fluoropolymers, be added to Schedule 1 of the Canadian Environmental Protection Act, 1999. Once formally implemented, this will increase compliance costs associated with the product's continued storage and use.
- **Health Benefits:** PFAS may be linked to health risks, including cancer, liver damage, and immune system impairment. Switching to fluorine-free foam helps protect the health of both your team and the communities you serve.
- **Regulatory Compliance:** Regulatory agencies worldwide increasingly restrict or ban PFAS-containing foams in most applications. In Canada, by upgrading now, you ensure compliance with current and anticipated regulations, avoiding potential legal and financial consequences.
- **Performance:** Modern fluorine-free firefighting foams are designed to match or exceed the performance of traditional foams in most applications, providing effective fire suppression with lower environmental and health risks.

Risks of Not Upgrading:

- **Environmental Damage:** Continued use of PFAS-containing foams contributes to persistent environmental contamination, which can have long-lasting adverse effects on ecosystems.
- **Health Hazards:** Ongoing exposure to PFAS can pose significant health risks to firefighters and the public.
- **Regulatory Penalties:** Non-compliance with emerging regulations can result in fines, legal action, and damage to your organization's reputation.
- **Financial Costs:** The longer you delay the transition, the higher the potential costs for disposal and/or cleanup, liability, and replacement.
- **Risk of Delay:** A complete fixed hardware system review and upgrade is generally required to ensure proper performance for fixed foam fire protection systems. Waiting too long to convert your system can result in supply chain backlogs of essential parts; conversions take time, as we may have to re-engineer your current system.

Our Recommended Solution:

We recommend transitioning to a safe, state-of-the-art Synthetic Fluorine-Free Foam Concentrate that meets all relevant safety and environmental standards. Levitt-Safety offers superior fire suppression solutions without the negative impact of PFAS.

Contact your Levitt-Safety Representative to learn more about the potential changes in Canadian legislation regarding firefighting foam, the advancements in Fluorine-Free Foam Technology, and how to convert your system.

Next Steps:

1. **Assessment:** Review your current inventory of firefighting foam and identify any products containing PFAS.
2. **Consultation:** Contact our team for a consultation on the best fluorine-free foam solutions tailored to your needs.
3. **Implementation:** Plan and execute the transition to fluorine-free firefighting foam.

Contact your Levitt-Safety representative by emailing us here.

Thank you for your attention to this critical issue. By upgrading to fluorine-free firefighting foam, we can work together to protect the environment, ensure regulatory compliance, and safeguard public health.

SFFF Synthetic Fluorine-Free Foam Concentrates

Regardless of the brand, all AFFF and AR-AFFF products currently used have PFAS intentionally added to their concentrates as part of the chemistry.

We recommend transitioning to a safe, state-of-the-art Synthetic Fluorine-Free Foam Concentrate that meets all relevant safety and environmental standards. Levitt-Safety offers superior fire suppression solutions without the negative impact of PFAS.

Contact your Levitt-Safety Representative to learn more about the potential changes in Canadian legislation regarding firefighting foam, the advancements in Fluorine-Free Foam Technology, and how to convert your system.

None of the SFFF and AR-SFFF Manufactures listed products below, that Levitt-Safety carries; have PFAS intentionally added to the chemistry of the concentrates.

This list is not exhaustive of every product, so please contact us if you are unsure.

ANSUL Innovative Fire Solutions

- Silvex
- Ansul-A
- Jet-X 2%
- Jet-X 2 3/4 %
- Training Foam
- NF331
- NF3x3 ul201
- THUNDERSTORM®
- WNF33A TARGET-7

CHEMGUARD

- Direct attack
- Chemattack
- Class plus
- Extreme
- High expansion
- Xtra High expansion
- Training Foam
- NF331
- NF3x3 ul201

NF NATIONAL FOAM

- MuniF3 Green
- MuniF3 Green Plus
- UniversalF3 Green
- AvioF3 Green KHC
- High Expansion
- Knockdown
- Responder
- Training Foam

Next Steps:

Please speak to our Services team to learn more about the potential changes in Canadian legislation regarding firefighting foam, the advancements in Fluorine-Free Foam Technology, and how to convert your system.

1. Assessment: Review your current inventory of firefighting foam and identify any products containing PFAS.
2. Consultation: Contact our team for a consultation on the best fluorine-free foam solutions tailored to your needs.
3. Implementation: Plan and execute the transition to fluorine-free firefighting foam.

Contact us to speak to a safety specialist or to schedule a consultation, please get in touch with us here:

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