



SOLBERG SPARTAN™

Hazard

One foam, 99% of fires. Designed to give firefighters a tactical advantage to achieve total fire suppression on structure, wildland, vehicle, gasoline, and dumpster fires.

Solution

SOLBERG SPARTAN™ 1% Fluorine-Free Class A/B Foam Concentrate contains no intentionally added PFAS. The future of fire suppression, engineered for municipal fire departments.

Get in Touch

Contact Perimeter Solutions to learn how we can develop the right solution for you.



APPLICATION SPOTLIGHT

SOLBERG SPARTAN™ 1% Fluorine-Free Class A/B Foam Concentrate



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Built for Battle. Engineered for Victory.

Firefighting is a dynamic and demanding profession that requires constant adaptation to evolving fire threats. While water remains a fundamental tool, the strategic application of foam—whether battling Class A or Class B fuel fires—can significantly enhance firefighting capabilities.

SOLBERG SPARTAN™ 1% Concentrate is our most effective fluorine-free Class A/B foam. This world-leading technology is designed to provide firefighters with a tactical advantage to achieve total fire suppression on structure, wildland, vehicle, gasoline, and dumpster fires.

SOLBERG SPARTAN 1% is a fluorine-free foam, designed for use on Class B hydrocarbon fuel fires at 1%. It is not intended for use on Class B polar solvents or water miscible fuels. It is a very capable wetting agent for use on Class A fires in accordance with ANSI/NFPA 18.

FIRE EQUIPMENT COMPATIBILITY

SOLBERG SPARTAN 1% is compatible with conventional firefighting equipment, such as inline eductors, self-inducting nozzles, low-expansion non-air aspirating and air aspirating nozzles, monitors, medium-expansion foam devices, and Compressed Air Foam Systems (CAFS). With similar viscosity to Class A foam, SOLBERG SPARTAN is also compatible with onboard proportioning systems.



SOLBERG SPARTAN™

Reduced Firefighter Exposure

Keeps crews ahead of fast-changing conditions.

Fluorine-Free Formula

No intentionally added PFAS.

Engineered for Rapid Knockdown

Knocks down flames fast, efficient, reduces flashover conditions.

40% Less Water. Maximum Efficiency.

Conserves resources, extends tactical endurance.

The Future of Fire Suppression

Battle-ready formula built for peak performance & tactical advantage.

Certifications

- UL 162/ULC S654 Listed at 1% for Class B Hydrocarbon Non-Water Miscible Fuel Fires
- UL/ULC Classified at 0.1% for Class A fires and 0.25% for Class B Non-Water Miscible Fires
- Class A Wetting Agent in accordance with ANSI/NFPA 18



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SUPPORTING FIREFIGHTERS

Engineered for rapid knockdown, SOLBERG SPARTAN 1% cools fires far faster than water alone. While water takes nearly four minutes to cool a fire from 1,000°F to 212°F, adding foam accomplished it in less than half the time. It also cuts water demand by 40%, making every drop count, extending tactical endurance, and reducing strain on critical resources—allowing crews to operate more efficiently.

One foam, 99% of fires. SOLBERG SPARTAN 1% provides cooling and fire suppression power. This advanced solution knocks down flames fast, reduces flashover conditions, and shields structures from heat and flame.

When conditions are bad, SOLBERG SPARTAN 1% delivers. It's the future of fire suppression. Arm your crew with the battle-ready foam built for peak performance and tactical advantage.



Trusted. Solutions That Save.



perimeter-solutions.com