

LVS Non-Fluorinated Liquid Suppression Agent

Features

- Formulated without the addition of Per- and Poly-Fluorinated Alkyl Substances (PFAS) and manufactured with water that contains no fluoride
- Complies with Queensland's *Environmental Management of Firefighting Foam - Operational Policy*
- Suppresses and helps secure fires in mobile equipment
- Low temperature capability
- FM Approved, CE marked, and AS5062 Approved (as part of the ANSUL® LVS Fire Suppression System)
- Easy to store 5 gal (18.9 L) square pails

Description

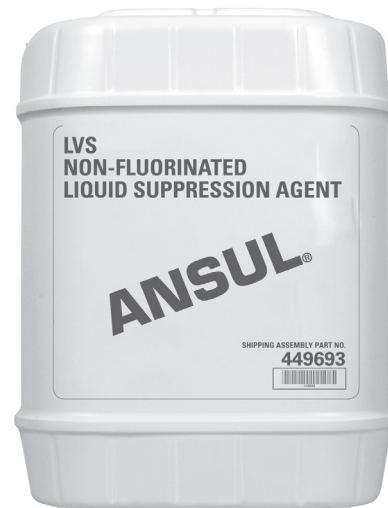
LVS Non-Fluorinated Liquid Suppression Agent is a unique blend of organic salts, coupled with surface active ingredients. This blend provides a measure of freeze protection along with the securing properties associated with conventional Class B liquid agents, without the addition of Per- and Poly-Fluorinated Alkyl Substances (PFAS).

TYPICAL PHYSICOCHEMICAL PROPERTIES

Appearance	Clear, colorless liquid to a pale yellow
Storage Life	10 Years
Temperature Range	-22 °F to 140 °F (-30 °C to 60 °C)
Refractive Index	1.3850 ± 0.0055
Density	1.17 ± 0.02 g/ml
Kinematic Viscosity	10.0 cSt at 70 °F (21 °C)
pH	9.0 – 11.0

Approvals, Listings, and Standards

LVS Non-Fluorinated Liquid Suppression Agent is Factory Mutual (FM) Approved, CE marked, and AS5062 Approved as part of the ANSUL® LVS Fire Suppression System.



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Application

LVS Non-Fluorinated Liquid Suppression Agent is part of the ANSUL® LVS Fire Suppression System designed to suppress fires in mobile equipment used in a wide range of industries such as:

- underground and surface mining
- forestry/logging
- construction
- waste management
- metal processing
- transportation
- power generation
- agribusiness

The liquid suppression agent can flow into hard-to-reach areas along the same path where flammable liquids may have flowed. It suppresses fire and helps prevent reflash by forming a blanket over the fuel to exclude oxygen, with the water and chemical compounds cooling the fuel and heated surfaces.

Ordering Information

Part No.	Description
449693	LVS Non-Fluorinated Liquid Suppression Agent, 5 gal (18.9 L) Pail

Safety Data Sheets (SDS) are available at www.ansul.com

Note: The converted values in this document are provided for dimensional reference only and do not reflect an actual measurement.

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