

LVS Wet Chemical Agent

Features

- Suppresses and helps secure fires in mobile equipment
- Low temperature capability
- FM Approved and CE marked (as part of the fire suppression system)

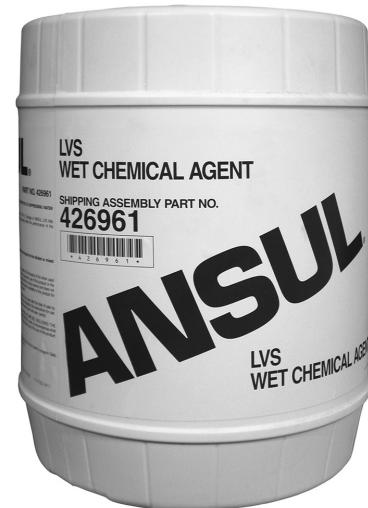
Application

LVS wet chemical agent is part of the ANSUL® fire suppression system designed to suppress fires in mobile equipment used in a wide range of industries: underground and surface mining, forestry/logging, construction, waste management, metal processing, transportation, power generation, agribusiness, and others.

The wet chemical solution 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 1) forming a blanket over the fuel to exclude oxygen and 2) cooling the fuel and heated surfaces because of the water and chemical compounds in the LVS solution.

Description

LVS wet chemical agent is a unique blend of organic and inorganic salts, coupled with surface active ingredients. This blend provides a strong measure of freeze protection along with the foaming properties associated with conventional Class B liquid agents.



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Agent Properties

Appearance:	Clear, Colorless Liquid
Storage Life:	25 Years
Storage	
Temperature Range:	-60 °F to 140 °F (-51 °C to 60 °C)
Refractive Index:	1.3950 +/- 0.0055
Boiling Point:	244.4 °F (118.0 °C)
Specific Gravity:	1.2
Kinematic Viscosity:	6.0 centistokes @ 70 °F (21 °C)
pH:	10 – 12

Approvals and Listings

LVS Wet Chemical Agent is Factory Mutual (FM) Approved and CE marked as part of the ANSUL LVS Fire Suppression System.

Ordering Information

Part No.	Description
426961	LVS Wet Chemical 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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