

A-101/LVS Twin-Agent Suppression

Superior Protection for Superheated Equipment

The combined performance of the ANSUL® A-101/LVS Twin-Agent Fire Suppression System provides superior protection in applications where superheated equipment works around the clock, often in rugged hazardous environments. The FM-approved, twin-agent combination is designed to protect large, non-road construction and mining equipment and specialty vehicles.

Product Overview



Combined agent performance for ultimate protection

- Rapid Flame Knockdown, Cooling and Securement
- Automatic or Manual Operation
- 24/7 Fire Detection
- Multiple Design Options
- FM Approved and CE Marked
- AS 5062 Compliant

Double the Agent, Double the Protection

While the dry chemical knocks down flames, the liquid agent cools surrounding areas and flows readily into spaces where flammable liquids may settle. The LVS agent provides both fire suppression and superior cooling of superheated surfaces while blanketing the fuel and cutting off oxygen to help prevent reflash.

The A-101 dry chemical portion of the system can be designed to flood entire spaces with dry chemical agent or aim nozzles to protect specific high-hazard areas. Both systems are designed to discharge simultaneously when actuated manually or automatically with the option of extending the dry chemical discharge. The twin-agent system operates within a temperature range of -40°F to 140°F (-40°C to 60°C).

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