



Fire Protection for Mobile Forestry Equipment

Prepare for the worst. Protect with the best.

Day after day, the superheated engine parts of mobile forestry equipment work within inches of flammable liquids and combustible debris. ANSUL® automatic fire suppression systems and portable extinguishers are designed to help keep your equipment rolling and your operations running in this rugged, high-hazard environment. Our passion for protection is what drives our innovators to find even better ways to help protect your valued employees and assets from fire.



Suppress fires and help prevent reflash

The ANSUL LVS Fire Suppression System agent provides both fire suppression and superior cooling of superheated surfaces while blanketing fuel and cutting off oxygen to help prevent reflash. The liquid agent flows readily into hard-to-reach areas where flammable liquids may have traveled. The liquid agent also provides soaking properties that are effective on the Class-A debris common in forestry settings. Additional features include tank capacities of 5 gal to 30 gal (18.9 L to 113.6 L) and an effective operating range of -40°F to 140°F (-40°C to 60°C).



Cutting-edge detection and actuation

The CHECKFIRE 110 Detection and Actuation System provides cost-effective, single-zone detection and electrical and/or optional pneumatic input to actuate an ANSUL fire suppression system. The CHECKFIRE 110 system features supervised circuits with color-coded, plug-and-play connectors for detection, release and external 12/24 VDC primary power source. The CHECKFIRE 110 offers two reliable forms of detection used individually or in combination: linear detection wire and spot thermal detection.



Choose zone flooding or targeted protection

The ANSUL A-101 Fire Suppression System

discharges proven FORAY multipurpose dry chemical agent to quickly knock down Class A, B and C fires. With tank capacities from 10 lb to 250 lb (4.5 kg to 113.4 kg), the A-101 fixed nozzle system can be designed to flood entire volumes with dry chemical agent or to discharge directly at specific high-hazard areas. Features include manual and/or automatic detection and actuation, a variety of agent tank options and a low-profile tank option for environments and applications where space is at a premium. Plus, the extreme temperature option ranges from -65°F to 210°F (-54°C to 99°C).



Complete the total protection package

RED LINE Cartridge-Operated Fire Extinguishers provide the ability to fight fires in the incipient stages. Cartridge operation means

increased reliability, ease of service and on-the-spot recharge. Tough, carbon steel shells are designed to resist impact and vibration; quality components can stand up to years of service; and specially formulated powder paints provide superior protection against corrosion, scratching and chipping. A wide array of model options and dry chemical agents are available. Heavy-duty vehicle brackets provide reliable mounting of the extinguisher for easy access and proper placement on mobile equipment.



Class-A foam for wildland fires

For general Class-A wildland firefighting, SILV-EX PLUS Fire Control Concentrate provides excellent penetrating, wetting, cooling and blanketing

characteristics. In a 0.1% to 1.0% solution, SILV-EX foam can be applied using a variety of methods including portable discharge devices, compressed air foam systems or aerial drops.