



## Envirotech Sentinel<sup>®</sup>™ TIMBER

A fire protection solution tailored for all vehicle types within the timber and forestry industry—  
Envirotech Fire Systems driving dependable technology since 1917.

Machines used in the timber industry are often subjected to wide temperature ranges, rugged terrain and harsh weather. These environmental challenges make the job of fire protection difficult and critical.

Wood chips, twigs, leaves and other debris added to the Class B fuels, such as lubricants and hydraulic fluids, present ample opportunity for fires to take hold— fires that if not fought quickly threaten the operator, machine, and the surrounding acreage.

The Envirotech Sentinel vehicle system is a turn-key fire protection solution providing hardware for detection, control and suppression. The Sentinel vehicle system components offer customization and scalability to provide a tailored solution addressing all vehicle types within the timber and forestry industry.

- FM Approved for vehicle protection
- Class A (combustible materials) or Class B (flammable liquids) fire protection
- Functionality available at temperatures ranging from -65F (-54C) to 200F (93C)
- Rugged products successfully completing 5000 x 10G shock test and 12-hr @ 60 Hz vibration test per UL1254 standard
- IP66/NEMA 4 rated panels and components. Pre-terminated cables for ease of installation and mistake-proofing



**Protect your operations from downtime and your critical assets from fire damage— install an Envirotech Sentinel Vehicle system today.**

**A Sentinel vehicle system outfitted onto a typical timber vehicle can provide the following features:**

- Aquagreen™ XT environmentally friendly (non-toxic) wet agent
- Monoammonium phosphate (ABC) dry chemical agent
- Dual marked DOT/TC approved welded stored pressure suppression cylinders
- Automatic and/or manual actuation configurations available
- Capable of both electric and/or pressure cylinder actuation
- Stand alone (no vehicle power required) control panel (SA1)
- Programmable discharge delay with override (reset) capability