

Pepper Fence

Patent pending



- Fast Acting Barrier Deterrent
- Repels Combatants
- Provides Significant Entry Delay
- Effective yet safe and biodegradable
- Easily Deployable
- Easy to Maintain

DESCRIPTION

Pepper Fence is a new unique product combining a perimeter barrier with a chemical agent to stop or significantly delay any intruder. Pepper Fence provides a fast acting and effective barrier by rapidly deploying a large pepper spray cloud of very fine mist particles upon activation.

Pepper Fence is normally installed in conjunction with a physical barrier such as a metal or chain link fence. The metal fence provides the physical barrier and the Pepper Fence provides the deterrent for cutting or climbing over the fence. The pepper cloud rapidly forms when activated, providing a barrier cloud that disables the attacker and makes it impossible to climb or compromise the barrier.

Pepper Fence utilizes the Hydro-Force Series pepper spray solutions that are biodegradable and environmentally-friendly because they are manufactured from all-natural food-grade ingredients. Once released, the pepper spray chemicals are degraded within a few days when subjected to the affects of sun and air.

Pepper Fence is powered by compressed air. The pepper spray mist is distributed through special mixing nozzles. Typically, Pepper Fence nozzles are placed at 10 foot intervals, at ground level or at a moderate fence height. Each nozzle

quickly disperses a fog of fine pepper spray particles which affect the eyes, nose and breathing of any person in the immediate area. A typical Pepper Fence zone is one hundred feet in length containing 10 nozzles. Each zone is activated electrically by the fence alarm system. When activated Pepper Fence immediately disperses a pepper cloud of approximately 2 seconds duration (programmable). Multiple zones can be activated at the same time.

The equipment for each Pepper Fence zone consists of a high pressure compressed air tank, a replaceable chemical tank, regulator, electrical valve, interconnecting hose and inject-o-ring nozzles. Upon electrical activation the compressed air mixes with the concentrated pepper mixture and distributes the pepper mist through each nozzle. An air pressure low electrical output is provided for remote monitoring. The compressed air tank is a standard scuba type tank and any tank with a scuba style connection can be used. The pepper mixture tank is easily replaceable with a full tank when empty.

Contact us for more information.