



Fire Stop XMS™ can be used to treat flowering plants, shrubs, trees and ground cover and will not harm the vegetation. It is effective on both live in-ground plants as well as cut plants, including cut trees, branches, and leaves.

### Meets requirements for CA 19 Sec 1264.3 Christmas Trees and ASTM E84 Class A

#### LESS WORRY

The chemical reaction in Fire Stop™ is much more reliable than traditional FR products. Fire Stop™ creates a barrier that flame will not cross. It simply chars and stops. When the Fire Marshall shows up for an inspection, you can be confident that the sample and the scenery will pass the test! Fire Stop™ gives you peace of mind. Fire Stop™ Fire Retardants are based on a unique, patented chemistry that works differently from traditional fire retardants and provides a more reliable level of protection on an astounding range of materials.

#### LESS HARM

Fire Stop™ is a benign chemistry. It has been tested for toxicity to people and the ecology and has been found to be safe for both. The chemicals are biodegradable and will not harm living plants. In the workplace, Fire Stop™ has a pleasant citrus smell and is non-irritating and non-corrosive. Perfect for use on costumes as well as props handled by actors.

One gallon of Fire Stop XMS™ will treat an average Christmas Tree 7-10 feet tall.

Use a pump-type sprayer such as a Hudson Sprayer or Floretta Sprayer to apply. Smaller bits of foliage may be treated by immersion and allowed to dry.

Remove loose leaves, branches or debris from foliage. When treating conifers and pine based foliage, remove excess accumulations of exposed sap. Where possible, seal exposed "cuts" with tree limb sealer to reduce continued sap release.

Fire Stop XMS™ works as a topical coating, not as a penetrating solution. For large foliage, spray limbs, leaves and trunk until sufficiently wet. Make sure to cover all parts of the vegetation. Smaller sized foliage may also be briefly immersed if practical. Let dry and re-apply. Allow to dry thoroughly. Dry time may take up to 24 hours depending on temperature and humidity. Fire Stop XMS™ will not harm live plants.

Fire Stop XMS™ can be used to effectively treat hay and hay bales. It is crucial to fully saturate the exposed sides of the hay bale and insure that all exposed strands have been coated.

Foliage will require retreatment if exposed to water such as rain, lawn sprinklers or hose spray.

The amount of Fire Stop XMS™ needed to treat your foliage may vary. Test for effectiveness in an inconspicuous area. Retreat with Fire Stop XMS™ as needed until sufficient protection has occurred.

Fire Stop XMS™ works by creating a protective barrier that will char but not ignite nor allow flame to spread over its surface. When treating rigid materials, test the materials by applying a hot flame source, such as propane torch to the treated area. If the material chars but does not support flame spread, this is an indication that the material is successfully flame retardant.

Lab tests have shown Fire Stop XMS™ to be non-toxic and non-allergenic. In some instances, people with extreme sensitivity to chemicals have developed topical irritations due to contact with fire retardants. If this occurs, discontinue use.

Fire Stop XMS™ is available in 1 Qt, 1 Gal, 5 Gal, and 55 Gal containers.



Non - Toxic  
Biodegradable  
Non - Corrosive  
Light Citrus Odor



Fire Stop XMS™ is distributed exclusively through Rose Brand®.  
For more information, contact:  
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