

ENVIRONMENTAL HEALTH AND SAFETY FIRE MARSHAL'S OFFICE

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HOW TO PURCHASE FIRE RETARDANT AT STANFORD

The Stanford University Fire Marshal's Office sells two types of flame retardant, at cost, to students who are required to treat their flammable decorations for a party or event.

Fire retardant must be purchased 24 hours prior to your event to allow ample time for application and drying. Fire retardant will not be sold for events scheduled on the same day as pick-up.

To purchase fire retardant contact the Asst. Fire Marshal at 723-5099/444-6160 or the Univ. Fire Inspector at 725-6933/766-8631. You will need to pick-up the fire retardant from the Fire Marshal's Office which is located in the Environmental Safety Facility, 480 Oak Road. Payment can be made only by cash or check, made out to Stanford University. A receipt will be provided for all purchases.

The Stanford Univ. Fire Marshal's Office sells two types of fire retardant. Both types are sold in 1 gallon containers. Each gallon costs \$40.00. Flamort X is also sold in a quart size for \$10.00.

<u>FLAMORT X</u> – a clear non-toxic water based fire retardant liquid that is best used for treating Christmas trees, wreaths, palm fronds, foliage, rattan, matchstick bamboo, raffia, matting, hemp fiber, paper, cardboard, corrugated paper, dry grass, sea oats and polystyrene plastic foam. A spray nozzle is provided for application.

<u>FLAMORT CP</u> – a clear non-toxic water based fire retardant liquid that is best used for treating fabrics consisting of natural and synthetic fibers such as cotton, polyester, blends, acrylics, drapes, banners and wall coverings. Application of this type of fire retardant requires the fabric to be immersed, no spray nozzle is provided.

At the time of purchase an inspection of your event will be scheduled. At the inspection a small section of the treated decorative material will be cut for flame testing. Failure of the flame test will result in removal of the flammable decorative items.