

## Solid Cartridge CLASS-A Foam Technology used by Fire Fighting Professionals

#### Now available to Homeowners!

#### What is Foam Fast<sup>TM</sup> and how does it work?

Foam-FastTM is an easy-to-use, affordable, Class-A foam applicator for pre-treatment during the threat of wildfire or while performing other hazardous activities such as managing burn piles, mowing or weed trimming. Class-A foam has been used for decades by professional firefighters. Class-A foam facilitates wetting of Class-A fuels (wooden structures, shrubs, trees, etc.) by lowering the surface tension of the water and assisting with the water's saturation of the fuels. The resulting "foamy water" aids in fire suppression by preventing ignition.

The Foam-FastTM applicator is a revolutionary new way for anyone with a garden hose to produce Class-A "foamy water", suitable for protecting Class-A fuels. Simply place a foam cartridge in the applicator, attach the applicator to a standard garden hose, and your Foam-FastTM applicator is ready to operate!

## Will Foam-Fast<sup>TM</sup> make a thick pile of foam?

No. Class-A foam can vary in consistency depending upon it's intended application. Foam-FastTM cartridges contain a surfactant which makes Class-A "foamy water" and can make the water up to 5 times "wetter". Although this is the same type of foaming agent firefighters use to produce a thick shaving cream like foam, the Foam-FastTM applicator is designed to provide just enough surfactant to make the water "wetter" for pre-treatment applications.

## *Is Foam-Fast*<sup>TM</sup> *environmentally friendly?*

**Yes**, each *Foam-Fast*<sup>TM</sup> cartridge is 100% Bio-degradable and non-toxic.

#### What is the shelf life of Foam-FastTM cartridges?

*Foam-Fast*<sup>TM</sup> cartridges are guaranteed for 5 years. Always keep them in the supplied zip-lock bag and store in a cool dry place. With proper storage they should last many more years.

### How much water pressure is needed to operate a Foam-Fast<sup>TM</sup> applicator?

Since *Foam-Fast*<sup>TM</sup> applicators feature a flow-through design they will operate on any available pressure, however, <u>for optimum</u> <u>stream distance</u> we recommend a minimum **30 psi for the 3/4" units** and a **minimum 75 psi for the Fire Hose units**. At the other end of the spectrum, **do not exceed 200 psi** to prevent possible damage to the unit or injury to the operator and other nearby personnel.

## How many Foam-Fast<sup>TM</sup> cartridges will I require?

Depending upon the type of system and the flow rate of the nozzle being used, each cartridge will produce from 30 minutes to 1 hour of foamy water. Environmental conditions (wind, temperature, humidity) will vary how long the treated surfaces remain wet and you may need to re-treat some surfaces in order to provide maximum protection to your property.

## Can I use Foam-Fast<sup>™</sup> to fight a fire?

Although Class-A foam is used by professional firefighters to extinguish fires, we do not recommend that people who have not been trained as professional firefighters attempt to put out active fires. If you see a fire, CALL 911 FIRST!! Foam-Fast<sup>TM</sup> is intended to be used as a <u>pre-treatment tool</u> for your home and property. When your home and property are threatened by an approaching wildfire, if safe, "*Pretreat, then Retreat!*"

# Limited Warranty

MANUFACTURER will repair or replace this product to the original owner free of charge, if defective in material or workmanship or both. This limited warranty does not apply to damage resulting from accident, alteration, abuse or failure to follow instructions supplied. Transportation charges on parts submitted for repair or replacement under this warranty must be borne by purchaser.

MANUFACTURER'S liability under this warranty shall be limited to repairing or replacing at MANUFACTURER'S option, without charge, FOB MANUFACTURER'S distribution center or authorized service center. MANUFACTURER will not be liable for any costs of removal, installation, transport or any other charges that may arise in connection with the warranty claim.

THERE IS NO OTHER EXPRESS WARRANTY. IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE (1) YEAR FROM DATE OF PURCHASE FOR THE FOAM-FAST<sup>TM</sup> UNIT and FIVE (5) YEARS FROM DATE OF PURCHASE FOR FOAM-FAST<sup>TM</sup> CARTRIDGES. NO FURTHER REPRESENTATION, WARRANTY, OR GUARANTEE, EXPRESSED OR IMPLIED, IS GIVEN WITH RESPECT TO THE PRODUCT.

MANUFACTURER, ITS DEALERS AND DISTRIBUTORS SHALL NOT BE RESPONSIBLE OR IN ANY WAY LIABLE FOR ANY SPECIAL OR CONSEQUENTIAL DAMAGES. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

This guarantee applies to all states and territories of United States of America, Australia and Canada only.

Please read the complete Foam-Fast<sup>TM</sup> instructional booklet and watch the included instructional video for detailed information on the safe and effective use of Foam-FastTM products.

U.S. Importer & Authorized Warranty Service Center: Western DataLynx Inc., 2055 Prosperity Lane, Placerville, CA 95667 (530) 622-3751

Home FirefightingTM, Defend Your Defensible SpaceTM, Pretreat, then RetreatTM and Foam-FastTM are trademarks of or trademarks licensed by Western DataLynx Inc., USA.. Copyright TM 2008 <u>Western DataLynx Inc.</u>