

FireAde® CLASS A



Green Agent Technology™

- ▶ **Environmentally Formulated**
- ▶ **Organic Compounds**
- ▶ **Zero Hazardous Chemicals**
- ▶ **Encompasses Water Based and Food Grade Ingredients**
- ▶ **Biodegradable**
- ▶ **Contains no ingredients reportable under the Superfund amendments and Reauthorization Act (SARA) Title III, Section 313 of 40 CFR-372 or Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA).**

Background image has no chemical representation of FireAde® products.

Environmentally formulated FireAde® Class A foam is the newest generation in Class A foam. Using Green Agent Technology™, environmentally friendly formula prevents environmental hazards and demonstrates our long term commitment to the environment. The foam agent is formulated to prevent additional environmental hazards when applied to a fire. The ability of FireAde® Class A foam to not only extinguish but sustain extinguishment once applied is superior to other Class A foams. It contains ZERO hazardous materials in the formulation; it will not clog, gum, or corrode foam systems and equipment. This environmentally friendly concentrate implements a dramatically changed chemistry compared to most Class A foams. This chemistry enables FireAde® Class A foam to be used in all types of foam portioning systems, compressed air foam systems (CAFS), in-line eductors, and standard foam equipment.

Specifications

Applications

Grass fires and Initial Structural Knockdown:
0.10% - 0.25%

Tire Fires, Landfill Fires, Coal Fires and Wildland Fires:
0.25% - 0.50%

Car/Vehicle Fires and Overhaul:
0.50% - 1.0%

Recommended to set foam system defaults between 0.25% and no more than 0.50%

Compressed Air Foam Systems (CAFS) should be calibrated using a foaming solution under 50 cps for accurate calibration

Flushing Instructions

It is recommended to flush all Class A foam tanks if possible. If not, use as much of previous Class A foam, then add FireAde® concentrate. Mixing with most Class A foams will not cause harm to systems.

Compatibility

FireAde® Class A is compatible with other brands of Class A foam concentrates.

FireAde® Class A is compatible with any Class B FireAde® concentrates.

Physical Properties

Appearance: Natural/ Clear

PH: 7.5-8.5

Viscosity: 6.2cps

Min. Storage Temp.: 35°F (2°C)

Max Storage Temp.: 120°F (49°C)

Effects of Freeze/Thaw: None

Shelf-Life

FireAde® Class A Foam has an **unlimited** shelf-life.

Shipping Information

FireAde® Class A Foam concentrate is available in pails, drums, totes, and bulk shipments.



Fire Service Plus

Don't Fight Fires...Extinguish Them!™

180 Etowah Trace /// Fayetteville, Georgia /// 30214

Tel: (770) 460-7793 /// Fax: (678) 604-0107 /// www.fireade.com