

# FireAde<sup>®</sup> MIL-SPEC 3



## Green Agent Technology<sup>™</sup>

- ▶ **Environmentally Formulated**
- ▶ **Organic Compounds**
- ▶ **Zero Hazardous Chemicals**
- ▶ **Biodegradable**
- ▶ **Encompasses Water Based and Food Grade Ingredients**
- ▶ **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).**

Environmentally formulated FireAde<sup>®</sup> MIL-SPEC 3 is the newest generation in military specification foams. Using Green Agent Technology<sup>™</sup>, environmentally friendly formula prevents environmental hazards and demonstrates our long term commitment to the environment. This foam agent is formulated to prevent additional environmental hazards when applied to a fire. Certified within military specification's MIL-PRF-24385, listed on QPL-24385. The capacity of FireAde<sup>®</sup> MIL-SPEC 3 to produce a stable, heat resistant and self-sealing blanket provides superior performance to traditional MIL-SPEC 3 foams. FireAde<sup>®</sup> MIL-SPEC 3 may be used in all types of foam portioning systems, in-line eductors, and standard foam equipment without adverse effects.

Background image has no chemical representation of FireAde<sup>®</sup> products.

## Specifications

### Certifications

FireAde<sup>®</sup> MIL-SPEC 3 meets the qualification as Type 3 concentrate under MIL-PRF-24385. FireAde<sup>®</sup> MIL-SPEC 3 is on the Qualified Products List QPL-24385.

### Physical Properties

**Appearance:**  
Natural Amber  
**PH:** 7.5-8.5  
**Viscosity:** 6.2 cps  
**Min. Storage Temp.:**  
35°F (2°C)  
**Max Storage Temp.:**  
120°F (49°C)  
**Effects of Freeze/Thaw:**  
None

### Applications

FireAde<sup>®</sup> MIL-SPEC 3 is applicable at 0.25%-1.0% on Class A fires as a wetting agent.

FireAde<sup>®</sup> MIL-SPEC 3 is applicable at 3% for Non-Polar Solvents using Fresh and Seawater.

**FireAde<sup>®</sup> MIL-SPEC 3 will not clog, gum or corrode apparatus components or traditional equipment. FireAde<sup>®</sup> MIL-SPEC 3 is a "true" non-corrosive MIL-SPEC foam. The concentrate is no more corrosive than water alone.**

### Shelf-Life

FireAde<sup>®</sup> MIL-SPEC 3 has an **unlimited** shelf-life.

### Application Flow Rates

**Non Polar Solvents – Hydrocarbons**  
0.1 gpm/ft<sup>2</sup> @ 3% for 10-20 minutes. Reapply as needed.

### Shipping Information

FireAde<sup>®</sup> MIL-SPEC 3 concentrate is available in pails, drums, totes, and bulk shipments.