

# SOYFOAM™ TF-1122

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SOYFOAM® TF-1122 is a 'Fluorine Free' biobased, biodegradable, and certifiable direct release to our environment, firefighting foam concentrate. This product is made from USA Farmer grown soybeans and other agricultural products. SOYFOAM® TF-1122 is engineered to be a safe fire combatant while protecting our firefighters and our communities. SOYFOAM® TF-1122 has demonstrated vapor suppression on a variety of Class B hydrocarbon fuel sources and Class A woodland materials. No special handling requirements and it is designed to work with traditional foam concentrate dispensing equipment.

### Typical Properties

PFAS Content	0%
Fluorine	0%
Bio-based Content	>70%
pH	5.8 (+/- .5)
Appearance	Tan Liquid
Specific Gravity	1.8 (+/- .1)
Solids	33% (+/- 3%)
Viscosity sp#4 @100rpm @ 77°F	300 (+/- 200) cPs

### Certifications

- NFPA-18
- Aquatic Toxicity Testing
- Biodegradability
- Soil Biodegradability
- USDA BioPreferred Program
- GreenScreen certified 'GOLD'

### Storage and Handling

We recommend product storage at 72°F. Keep containers sealed and minimize exposure to moisture.

### Availability

SOYFOAM® TF-1122 is available in 5-gallon pails, 55-gallon drums, and totes.

### Office Location

DALTON, GA (Headquarters)  
P: 706-217-8400

[www.crossplainsolutions.com](http://www.crossplainsolutions.com)

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