# FIREBULL

F3 Fluorine Free Foam FIREBULL A/B

FIREBULL® is manufactured by EnforcerOne, LLC.
Contact EnforcerOne for more details at
678-788-8413 or info@enforcerone.com
www.enforcerone.com

### **PRODUCT INFO:**

FIREBULL F3 Fluorine Free Foam is a seamless transition from AFFF products for fire departments. FIREBULL A/B is our newest development in fluorine free firefighting concentrates. FIREBULL A/B is closest in physical characteristics to traditional A/B products but contain NO fluorine or intentionally added PFAS. FIREBULL A/B is low viscosity, mixes easily with water, and is compatible with Class A and B tanks, pumps, and standard firefighting equipment. FIREBULL A/B is applicable from 0.25% for Class A fires to 0.25%-3% for Class B fire extinguishment and is UL Classified.

# **APPLICATIONS**

Wetting Agent Class A US/European Class A Fires Wood, Grass, Coal, Tires, Hay, Cotton, Cardboard, Initial Knockdown: 0.25%

Wetting Agent: Class B 0.25%-3.0%. Reapply as needed.

Cars, Trucks, Heavy Equipment: 0.50% up to 1.0%

US Class B, European Class B/C Fires
Non-Polar Solvents:
Gasoline, Gasoline w/10% Ethanol,
Jet A, JP4/5/8, Crude Oil, Diesel, Etc.
3% using .1 GPM/Sq.Ft. Indirect
Application
3% using .16 GPM/Sq.Ft. Direct
Application

Polar Solvents Ethanol, Gasoline w/85% Ethanol, 6% using .3 GPM/Sq.Ft. for 20-30 minutes. Reapply as needed.

US/European Class D fires/EV fires Recommended application is 3% or 6% using proper equipment.



# PHYSICAL PROPERTIES

Appearance: Clear Liquid
PH: 7.0-9.0
Viscosity: 20 cps
Density, g/ml: 1.018
Expansion Ratio: 7.5
25% Drain Time: 3:26
Acid Content: None
Fluorine Content: (TOF) <1ppm
Min Storage Temp: 35°F (2°C)
Max Storage Temp: 120°F (49°C)
Effect of Freeze/Thaw: None

# **CERTIFICATIONS**

GreenScreen Certified™ Silver UL Classified Class A 0.25% UL Classified Class B 0.25%-3%



Associated Products FB-AB-005

GreenScreen Certified™ is a registered trademark of Clean Production Action.



FIREBULL
CLASS A WETTING AGENT



FIREBULL TRAINING FOAM



**ENFORCER 30 CAFS** 



**ENFORCER 10 CAFS**