

# Your First Line of Defense Against **Class A Fires**

SparkBarrier is specially formulated to empower firefighters with a safer, more effective solution for Class A fires. Utilizing an advanced blend of eco-friendly surfactants, SparkBarrier enhances the firefighting capabilities of water by creating a dense foam blanket that envelops fuels, quickly extinguishing flames while protecting lives, property, and the environment.

#### **Vital Statistics**



Meets the requirements of NFPA 1150



Outstanding effectiveness in Compressed Air Foam Systems (CAFS) and Nozzle Aspirated Foam Systems (NAFS)



Qualified for use by the USDA Forest Service



Highly effective at fighting Class A fires



Reduces the amount of water needed to extinguish a fire



Free from PFOS/PFOA fluorinated surfactants







## **Qualifications**

SparkBarrier is fully qualified for use by the USDA Forest Service under Specification 5100-307b for bucket and ground applications.

SparkBarrier contains no PFOS/PFOA fluoronated surfactants.

It is readily biodegradable and safe to use near open flames.

SparkBarrier meets the requirements of NFPA 1150 and performs exceptionally well in CAF and NAFS systems.

### **Properties**

Appearance	Pale Yellow Liquid
Density @ 77°F	
	(1.027 kg/L)
Pour Point	21.2°F/-6°C
Viscosity @ 70°F	< 60 cP
pH (Undiluted)	8.6 -9.6
Flash Point	> 212°F / 100°C
Packaging	Available in Totes,
	Drums, and Pails

#### **Use Rates**

Wetting Agent	0.1%
Direct Attack	0.3%-0.5%
Exposure Protection	1.0%
Brush (Pre-Treat)	0.7%-1.0%





#### SPARKBARRIER.COM

**TEL** 330.456.3121 | 800.321.0699 | **FAX** 330.456.3247 1101 3rd St. S.E., Canton, Ohio 44707 © 2024 Midwest Industrial Supply. Inc.