



12/5/12

Class A Foam for Wildland Fire Management

Qualified by US Forest Service in Accordance with Forest Service Specification 5100-307a as Amended

These products are evaluated and qualified only at the specified mix ratio range and only for use with the indicated application.
Consult individual agencies for specific policies relating to wildland fire foam use.

Chemical	Mix Ratio	Qualified Applications ¹				
		Fixed-Wing		Helicopter		Ground Engine
		Water Scooper	SEATS ²	Fixed-Tank	Bucket	
Tyco Silv-Ex	0.1–1.0%	●	●	-	●	●
FireFoam 103B ³	0.1–1.0%	●	●	★	●	●
Phos-Chek WD881	0.1–1.0%	●	●	●	●	●
FireFoam 104	0.1–1.0%	●	●	-	●	●
Angus ForExpan S	0.1–1.0%	-	●	-	●	●
Pyrocap B-136	0.1–1.0%	-	●	-	●	●
Phos-Chek WD881C	0.1–1.0%	●	●	●	●	●
National Foam KnockDown	0.1–1.0%	●	●	-	●	●
Summit FlameOut	0.1–1.0%	-	-	-	●	●
Angus Hi-Combat A	0.1–1.0%	●	●	-	●	●
Buckeye Platinum Class A Foam	0.1–1.0%	●	●	-	●	●
Chemguard First Class	0.1–1.0%	●	●	●	●	●
Also sold as Thermo-Foam	0.1–1.0%	●	●	●	●	●
Solberg Fire-Brake 3150A	0.1–1.0%	●	●	-	●	●
First Response	0.1–1.0%	●	●	●	●	●
Tyco Silv-Ex Plus Class A	0.1–1.0%	●	●	●	●	●
1% Bushmaster “A” Class Foam	0.1–1.0%	●	●	-	●	●
Phos-Chek WD881A	0.1–1.0%	●	●	●	●	●

1 – Qualification Notes

- Fully Qualified – Product complies with all requirements of a formal specification.
- Conditional Approval – Product complies with all requirements in the specification for laboratory evaluation; a field evaluation is required for full qualification.
- Not qualified for this application.
- ★ Administrative Approval – Product complies with all requirements of a formal specification or administrative work plan.

2 – Within Canada, the wildland fire management agencies apply foam from land-based fixed-wing airtankers (single or multi engine). The presence of a dot in this column indicates approval in Canada for application from aircraft of either type.

3 – Administrative approval has been granted for application from fixed-tank helicopters. No further approvals are needed.