Pour Point

The pour point is the lowest temperature at which a fluid will move when tilted[1].

These characteristics may be significant in areas where early or late season fires occur at high elevations and low temperatures. They may also be important in some prescribed fire situations.

Pour Point of Foam Concentrates

Product	Pour Point[2]
FireFoam 103B	12 °F
Phos-Chek WD 881	27 °F
Pyrocap B-136	10 °F
Phos-Chek WD 881-C	- 8 °F
National Foam KnockDown	11 °F
FlameOut	30 °F
Angus Hi-Combat A	13 °F
Buckeye Platinum Class A	20 °F
Solberg Fire-Brake 3150A	32 °F
First Response	0 °F
Ansul Silv-Ex Plus	22°F
1% Bushmaster “A” Class Foam	22 °F
Phos-Chek WD881A	0 °F
Fomtec Enviro Class A	0 °F
Bio-Ex Ecopol-F	10 °F
SparkBarrier	37 °F

Notes:	
1	Standard Test Procedure 4.7 gives instructions for the product fluidity test. STP 4.7 is available at http:/www.fs.fed.us/rm/fire/wfcs/tests/stp04_7.htm
2	Pour point determined by ASTM D-97; Commercial laboratory