

CONCENTRATE	TYPE	SPECIFIC GRAVITY	VISCOSITY (CPS)	pH	APPROVALS & LISTINGS	MANUFACTURER
6% TRIDEX	AFFF	1.020	1.0	8.0	UL	ANGUS
6% CENTURIAN	AFFF	1.020	1.0	8.0	UL-162	NATIONAL FOAM
6 PLATINUM 6%	AFFF	0.993	1.5-2.5	7.0-8.0	UL-162	BUCKEYE
3%	AFFF	1.024	1.8 CPS	8.0	UL	US FOAM
3% MIL-SPEC	AFFF	1.024	1.8 CPS	8.0	UL, MIL-F-24385	US FOAM
6% MIL-SPEC	AFFF	1.024	1.8 CPS	8.0	UL, MIL-F-24385	US FOAM
3% TRIDEX	AFFF	1.030	2.0	8.0	UL	ANGUS
6% (C-603)	AFFF	1.010	2.0	7.5	UL	CHEMGUARD
6% (SG6HE)	AFFF	1.005	2.0	7.7		CHEMGUARD
2% (C2) EXTRA HI-EX		1.010	2.0	7.5		CHEMGUARD
6% AER-O-LITE	AFFF	1.020	2.0	8.0	UL-162	NATIONAL FOAM
6% AER-O-WATER EM	AFFF	1.040	2.0	8.0	UL-162, FM, MIL-F-24385	NATIONAL FOAM
3% CENTURIAN	AFFF	1.030	2.0	8.0	UL-162	NATIONAL FOAM
3.1 PLATINUM 3%	AFFF	1.007	2.5-4.5	7.0-8.0	UL-162, FM	BUCKEYE
3% TRIDOL S	AFFF	1.020	3.0	7.1	UL	ANGUS
3% TRIDOL M	AFFF	1.030	3.0	7.5		ANGUS
6% TRIDOL S	AFFF	1.010	3.0	7.1	UL	ANGUS
6% TRIDOL M	AFFF	1.020	3.0	7.5	MIL-F-24385	ANGUS
3% (C-303)	AFFF	1.010	3.0	7.7	UL	CHEMGUARD
3% (SG3HE)	AFFF	1.009	3.0	7.7		CHEMGUARD
3% AER-O-LITE	AFFF	1.030	3.0	8.0	UL-162, FM	NATIONAL FOAM
3% AER-O-WATER EM	AFFF	1.040	3.0	8.0	UL-162, FM, MIL-F-24385	NATIONAL FOAM
3% MIL-SPEC	AFFF	1.010	3.5-4.5	7.0-8.0	UL-162, MIL-F-24385	BUCKEYE
3% (C-301) MIL-SPEC	AFFF	1.079	4.0	7.5	UL, MIL-F-24385	CHEMGUARD
6% NICEROL HC	PROTEIN	1.127	5.0	7.3		ANGUS
FIREPOWER	CLASS A	1.040	5.0	8.2	NFPA	ANGUS
6% (C-601MS) MIL-SPEC	AFFF	1.060	5.0	7.9	UL	CHEMGUARD
6% (C6FFFP)	FFFP	1.100	5.0	7.5	UL	CHEMGUARD
RESPONDER CLASS A	CLASS A	1.040	5.0	8.2		NATIONAL FOAM
3% TRIDOL LT	AFFF	1.040	6.0	7.3		ANGUS
6% TRIDOL LT	AFFF	1.010	6.0	7.5		ANGUS
1% (C-103)	AFFF	1.040	6.0	7.5	UL	CHEMGUARD
3% (C3LT) LOW TEMP	AFFF	1.130	6.0	7.7	UL-162	CHEMGUARD
1.1 PLATINUM 1%	AFFF	1.020	6.5-10.5	7.0-8.0	UL-162, FM	BUCKEYE
1.5 - 3% HI-EX		1.030	7.0	7.2		ANGUS
ANSUL A	CLASS A	1.020	7.0	7.8		ANSUL
3% ANSULITE FP	AFFF	1.067	7.0	7.8	UL-162	ANSUL
3% AER-O-LITE COLD	AFFF	1.060	7.0	8.0	UL-162, FM	NATIONAL FOAM
3 X 6% T-STORM (F203A)	AFFF	1.067	7.0	7.8	UL-162	WILLIAMS FIRE/ANSUL
THUNDERSTORM SFFF	CLASS A	1.020	7.0	7.8-8.5		WILLIAMS FIRE/ANSUL
6%	AFFF	1.003	7.1	8.0	UL	US FOAM
3% LT	AFFF	1.026	7.5-11.5	7.0-8.0	UL-162	BUCKEYE
JET-X		1.023	8.0	6.9	UL, FM	ANSUL
3% AER-O-FOAM XLX-3	FLUOROPROTEIN	1.110	9.0	7.3	UL	NATIONAL FOAM
6% AER-O-FOAM XLX-6	FLUOROPROTEIN	1.110	9.0	7.4	UL-162	NATIONAL FOAM
SUPER HIGH EXPANSION		1.030	9.1	7.5		US FOAM
6 FP 6%	FLUOROPROTEIN	1.120	10	6.75	UL-162	BUCKEYE
6% (C6FP)	FLUOROPROTEIN	1.120	10	6.8	UL-162	CHEMGUARD
3% NICEROL HC	PROTEIN	1.145	12	7.2	UL	ANGUS
3%	PROTEIN	1.150	12	7.0	UL-162	ANSUL
3 FP 3%	FLUOROPROTEIN	1.100	12	6.75	UL-162	BUCKEYE
3% (C3FP)	FLUOROPROTEIN	1.100	12	6.8	UL-162	CHEMGUARD
3% (3%FFFP)	FFFP	1.100	12	7.0	UL	CHEMGUARD
1%	AFFF	1.070	12	8.0	UL	US FOAM
1% AER-O-LITE COLD	AFFF	1.060	13	7.8	UL-162	NATIONAL FOAM
1% AER-O-WATER	AFFF	1.080	13	7.6	UL-162, FM	NATIONAL FOAM
1% ANSULITE FP	AFFF	1.050	14	7.3	UL-162	ANSUL
1% TRIDOL S	AFFF	1.040	15	7.1	UL	ANGUS
2% HI-EXPANSION	CLASS A	1.020	15	7.2	UL	NATIONAL FOAM
FIRST STRIKE	CLASS A	1.030	17	7.0	NFPA	US FOAM
A PLATINUM	CLASS A	1.000	17-25	7.0-8.0	NFPA, USDA	BUCKEYE
1 X 3% NIAGRA	AR-FFFP	1.160	18	7.1	UL	ANGUS
3 X 3% NIAGRA	AR-FFFP	1.160	18	7.1	UL	ANGUS
SILVEX	CLASS A	1.010	18	7.8-8.5	NFPA, USDA	ANSUL
HXF 2.2% HIGH EXPANSION	WETTING	1.004	18-26	7.0-8.0		BUCKEYE
HI-COMBAT A	CLASS A	1.050	20	9.0	USDA, UL, NFPA	ANGUS
1% FOREXPAN S	CLASS A	1.040	20	7.0		ANGUS
3% FOREXPAN S	CLASS A	1.030	20	7.2		ANGUS
CLASS A PLUS	CLASS A	1.010	20	7.5		CHEMGUARD
KNOCKDOWN CLASS A	CLASS A	1.050	20	9.0	USDA, UL, NFPA	NATIONAL FOAM
WETTING AGENT		1.040	20	7.5		US FOAM

CONCENTRATE	TYPE	SPECIFIC GRAVITY	VISCOSITY (CPS)	pH	APPROVALS & LISTINGS	MANUFACTURER
3%	FLUOROPROTEIN	1.150	21	7.0	UL-162	ANSUL
3% AER-O-FOAM COLD	PROTEIN	1.110	21	7.3		NATIONAL FOAM
3% FP70 PLUS	FLUOROPROTEIN	1.170	25	7.0	UL	ANGUS
3% PETROSEAL	FFFP	1.160	27	7.2	UL	ANGUS
3% AER-O-FOAM REGULAR	PROTEIN	1.160	50	7.3	UL-162, FM, USCG	NATIONAL FOAM
3% AER-O-FOAM XL-3	FLUOROPROTEIN	1.160	50	7.3	UL-162, FM, USCG	NATIONAL FOAM
PHOS-CHEK WD-881			50	7.5	NFPA 298 USFS	ASTARIS
T-STORM WFFF	CLASS A	1.030	52	7.0		FIRE RESPONSE SYS
FIRE CHOKE	CLASS A	1.030	52	7.0		FIRE RESPONSE SYS
FIRE STOP-R	CLASS A	1.030	52	7.0		FIRE RESPONSE SYS
F-500		0.990	55	7.0	UL	HAZARD CONTROL
2% (C2) HI-EX		1.022	100	6.5	UL	CHEMGUARD
1 X 6% THUNDERSTORM (F606A)	AR-AFFF	1.070	1000 (+/-300) (4)	CALL MFR		WILLIAMS FIRE/ANSUL
3 X 3% THUNDERSTORM (F604A)	AR-AFFF	1.040	1210-1900 (4)	7.5		WILLIAMS FIRE/ANSUL
3 X 6%	AR-AFFF	1.000	1400 (3)	8.8	UL	US FOAM
3 X 3% ANSULITE LOW VISCOSITY	AR-AFFF	1.020	1500 (+/-500) (4)	7-8	UL-162	ANSUL
3 X 6% T-STORM (F787A)	AR-AFFF	1.010	1500 (+/-500) (4)	7.5-8.5	UL-162	WILLIAMS FIRE/ANSUL
1 X 3% FIRST STRIKE	AR-AFFF	1.070	1700 (3)	7.5-8.5	UL	US FOAM
3 X 3%	AR-AFFF	1.070	1700 (3)	7.5-8.5	UL	US FOAM
3 X 6% (SG36HE)	AR-AFFF	1.010	2000 (3)	7.5		CHEMGUARD
3 X 3% THUNDERSTORM (F603A)	AR-AFFF	1.020	2100-3600 (4)	7.2		WILLIAMS FIRE/ANSUL
3 X 3% T-STORM (F703A)	AR-AFFF	1.010	2146 (+/-400) (4)	7.8	UL-162	WILLIAMS FIRE/ANSUL
3 X 6% ANSULITE (ARC)	AR-AFFF	0.985	2200 (+/-300) (4)	7-8.5	UL-162	ANSUL
3 X 6% (C361)	AR-AFFF	1.010	2200 (3)	7.7	UL	CHEMGUARD
3 X 6% (C363)	AR-AFFF	1.010	2200 (3)	7.7	UL	CHEMGUARD
36.1 PLATINUM 3 X 6%	AR-AFFF	0.990	2250-2750 (3)	7.0-8.0	UL	BUCKEYE
33.1 PLATINUM 3 X 3%	AR-AFFF	1.015	2250-2750 (3)	7.0-8.0	UL, FM	BUCKEYE
33 BUG EYE 3 X 3%	AR-AFFF	1.015	2250-2750 (3)	7.0-8.0	UL	BUCKEYE
1 X 3% UNIVERSAL GOLD	AR-AFFF	1.025	2500 (1)	8.0	UL-162, FM, USCG	NATIONAL FOAM
3 X 6% THUNDERSTORM (F600A)	AR-AFFF	0.985	2500 (+/-500) (4)	CALL MFR		WILLIAMS FIRE/ANSUL
3 X 3% TRIDEX	AR-AFFF	1.020	2600 (1)	8.4	UL	ANGUS
3 X 3% CENTURIAN	AR-AFFF	1.020	2600 (1)	8.4	UL	NATIONAL FOAM
36 LT 3 X 6%	AR-AFFF	1.010	2600-3200 (3)	7.0-8.0		BUCKEYE
3 X 6% UNIVERSAL PLUS	AR-AFFF	1.022	2700 (2)	8.2	UL-162, FM	NATIONAL FOAM
1 X 3% THUNDERSTORM-ATC (F601A)	AR-AFFF	1.020	2700 (+/-500) (4)	7.5-8.5	UL-162	WILLIAMS FIRE/ANSUL
1 X 3% T-STORM (F701A)	AR-AFFF	1.020	2700 (+/-500) (4)	7.5-8.5	UL-162	WILLIAMS FIRE/ANSUL
3 X 6% TRIDEX	AR-AFFF	1.020	2800 (2)	8.4	UL	ANGUS
3 X 6% CENTURIAN	AR-AFFF	1.020	2800 (2)	8.4	UL	NATIONAL FOAM
1 X 3% (C-133) ULTRAGUARD	AR-AFFF	1.010	3000 (3)	7.7	UL	CHEMGUARD
3 X 3% (CUG) ULTRAGUARD	AR-AFFF	1.020	3000 (3)	7.7	UL, FM	CHEMGUARD
3 X 3% (C-333)	AR-AFFF	1.010	3000 (3)	7.7	UL	CHEMGUARD
6% UNIVERSAL CG	AR-AFFF	1.020	3300 (1)	8.0	UL-162, FM, USCG	NATIONAL FOAM
3 X 3% (CUGLT) ULTRAGUARD LOW TEMP	AR-AFFF	1.061	4500 (3)	7.1		CHEMGUARD
3 X 6% TRIDOL	AR-AFFF	1.020	CALL MFR	7.5	UL-162	ANGUS
3 X 6% TRIDOL LT	AR-AFFF	1.050	CALL MFR	7.5		ANGUS
3 X 3% ALCOSEAL	AR-FFFP	1.080	CALL MFR	7.5		ANGUS
3 X 6% ALCOSEAL	AR-FFFP	1.080	CALL MFR	7.5		ANGUS
3 X 6% HI-COMBAT	AR-FFFP	1.080	CALL MFR	7.5	UL	ANGUS
1% ANSULITE	AFFF	1.030	CALL MFR	7.5	UL-162	ANSUL
6% ANSULITE (AFC-5)	AFFF	1.009	CALL MFR	7-8.5	UL-162, MIL-F-24385	ANSUL
3% ANSULITE (AFC-5-A)	AFFF	1.019	CALL MFR	7-8.5	UL-162, MIL-F-24385	ANSUL
6% ANSULITE (AFC3)	AFFF	1.018	CALL MFR	7-8.5	UL-162	ANSUL
3% ANSULITE (AFC3A)	AFFF	1.011	CALL MFR	7.5	UL-162, FM	ANSUL
3% T-STORM (F783A)	AFFF	1.011	CALL MFR	7.5	UL-162, FM	WILLIAMS FIRE/ANSUL

(1) Brookfield #4 spindle @ 60 RPM.

(2) Brookfield #3 spindle @ 30 rpm.

(3) Test procedure not identified.

(4) Brookfield #4 spindle @ 30 rpm.

(Viscosity of many AR-AFFF concentrate measured under different shear conditions will be different because of pseudoplastic rheology of this non-Newtonian product)

Note: Above information gathered from data sheets posted on each respective manufacturer's web site as of printing. This information is intended as a viscosity reference and does not imply acceptance of concentrate use. FoamPro systems will pump all known Class A and Class B Aqueous Film Forming Foam (AFFF) to capacity. Many brands of Alcohol Resistant-Aqueous Film Forming Foam (AR-AFFF) exhibit higher viscosity characteristics due to chemical composition and polymers. As viscosity increases, diminished flow may affect pump performance. Because of numerous variables including pump design, foam cell configuration, inlet piping/components and system layout; please contact Foampro at 800-533-9511 for application specific recommendations when foam viscosities of 2000 cps (Brookfield #3 spindle @ 30 rpm) or higher are used.

Note: FoamPro 1600 series proportioners are designed for Class A foam use only.