

SAMPLE TEST RESULTS

REPORT FOR: XYZ Sprinkler Company
2357 VENTURA DR
STE 108
SAINT PAUL MN 55125

PO: Example PO
Job ID: Example Report

Job Number: 17041
Date Received: 12/18/2024
Report Date: 12/22/2024
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Sample Information	Test	Method (LBTR-)	Requirement	Test Value	Test Result
Sample Number: 1 Sample ID: 1 System Volume: Not Specified Manufacturer: Ansul Product: Ansulite® 3/6% AR-AFFF A364 Type: 3/6% AR-AFFF Lot Number: Not Specified Date Purchased: Not Specified Tank Type: Bladder Tank Sampling Point: Bottom	<u>Physical Properties</u>				
	Appearance	3001	Viscous yellow liquid	Viscous amber liquid	Info Only
	Refractive Index*	3006	1.3450 Minimum	1.3600	In Spec
	Density, g/ml*	3044	0.980-1.020	1.020	In Spec
	Viscosity, cps* (S4,30 RPM)	3005	Not Specified	2000	In Spec
	pH*	3003	7.0-8.5	8.0	In Spec
	<u>Performance Properties</u>				
	Expansion Ratio*	3020	4.5 Minimum	7.0	Pass
	25% Drain Time, min:sec*	3020	5:00 Minimum	15:00	Pass
	Film Formation, sec	3020	60 Maximum	10	Info Only
	Film Seal on Cyclohexane*	3020	Flash or No Ignition	No Ignition	Info Only
	Spreading Coefficient, dynes/cm*	3039	Positive Number	>0	Pass
	<u>Interpretations</u>				
	Overall Result		Pass	Pass	Pass

Comments:

This 3/6% AR-AFFF concentrate for use at 3% on non-polar solvents and 6% on polar solvents sample was tested as required by NFPA 25, 2023 edition, section 11.3.1.2. This sample met the performance requirements. The product represented by this sample shall be listed for use in the corresponding system/application and must be resampled and tested at least annually.

Grant Lobbell, President