

INSTRUCTIONS

NFPA 25 states "foam concentrate testing shall be conducted annually". Sampling from the top and bottom of large tanks is recommended by Dyne to help ensure uniformity throughout the tank.

Consult the product's safety datasheet (SDS) for safe handling and disposal.

- 1 PREFERRED METHOD:** Complete the sample submission form online at dyneusa.com. If submitting online, only the kit number needs to be filled out on the other side of this form. The kit number can be found on the outside of all Dyne Sample Kits. If you aren't using a Dyne Sample Kit, a kit number will be generated for you online - this kit number should be written on the box containing the samples and on this form.
ALTERNATE METHOD: Complete all the information on the other side of this form and include it with your samples. If details about your sample are not listed in the sample information section, please write them in. Example product types: AFFF, AR-AFFF, SFFF, AR-SFFF, Protein Based, AR Protein Based, Hi Expansion, etc. AR (alcohol resistant) foam is typically written with (2) concentrations (e.g. 3x6) - the first concentration is the concentration for nonpolar solvents and the second is for polar solvents (alcohols). If you are providing a solution of AR foam, please indicate (circle, write, etc.) which of the two concentrations the solution should be made at.
- 2** Fill each sample jar to the fill line with representative sample. NOTE: If testing a solution for % concentration (proportioning test), you must also provide a sample of the concentrate and water used to make the solution. To prevent leakage, ensure the lid is tight and tape (electrical tape recommended, not included) the lid to the bottle. Using a marker, label each bottle with a number that corresponds to the sample submission form.
- 3** Pack the bottles, even the bottles you did not use, back into their bag and then back into the kit. Place the sample submission form in the box, outside of the bag. Tape (shipping tape recommended, not included) the box shut. Write your return address on the outside of the kit.
- 4** Ship the samples to the laboratory: *Dyne Fire Protection Labs, 2357 Ventura Dr Suite 108, Woodbury MN 55125*. NOTE: If shipping from outside the US, include a SDS for each product sampled.

Dyne's Foam Sample Kits (4 or 2-Bottle, single or in bulk) can be shipped to the lab using the included USPS (printed on the box) or UPS (in the box) labels within the contiguous United States. Shipping is not included when shipping from outside the contiguous US or when shipping any other type of kit - if you use a Dyne provided return label in these cases, the shipping cost + administrative time will be invoiced back to you.

NOTE: The shipping provided by Dyne does NOT include insurance. Dyne is not responsible for any lost packages or samples damaged in transit. You are responsible for recording tracking numbers.
- 5** A detailed report will be emailed to you within the turnaround time selected (if not selected, we will assume standard turnaround is sufficient). Get results within 5-business days with standard service, or 1 (NFPA) to 2 (IMO)-business days with rush service (surcharge applies, call ahead for availability). Note: The turnaround clock starts when the lab receives the samples. The report can also be viewed online at dyneusa.com once available.
- 6** The invoice will be sent after the report. Emailed invoices include a payment link. Credit Card and ACH accepted via this link. Please do not include payment with your samples. Contact Dyne for pricing details (dyne.lab@nfpaglobal.com, 800-632-2304).



FOAM SAMPLE SUBMISSION FORM

Kit Number: _____

Stop here if the sample submission form was completed online.

JOB INFORMATION

Sampled by: _____ Cell: _____ Email: _____
 Job Name: _____
 Building Address or IMO # (if applicable): _____
 Total # of Samples to be Tested in this Job: _____ Box _____ of _____
 e.g. 1 of 1

SPECIFICATION

NFPA ☐
 IMO ☐

SAMPLE INFORMATION

Sample #	Sample Type - CHOOSE ONLY (1)	Concentration (%)	Type	Product	Smpl Point	Container	Optional Tests
Sample # 1 Tank Name	Concentrate ☐	1 ☐ 1x3 ☐	AFFF ☐ AR-AFFF ☐	Manufacturer _____	Top ☐	Original ☐	Additional Fees Apply
	Solution Performance ☐	3 ☐ 3x3 ☐	SFFF ☐ AR-SFFF ☐	Model _____	Middle ☐	Bladder ☐	Sediment ☐
	% Concentration ☐	6 ☐ 3x6 ☐	Protein ☐ Hi-Ex ☐	Lot _____	Bottom ☐	Mild Steel ☐	Polar Burnback* ☐
	Water Shell ☐	Other ☐ _____	Other ☐ _____	Purchase Date _____	Comp. ☐	Other ☐	Acetone Stability* ☐
	System ☐						*AR ONLY
Sample # 2 Tank Name	Concentrate ☐	1 ☐ 1x3 ☐	AFFF ☐ AR-AFFF ☐	Manufacturer _____	Top ☐	Original ☐	Additional Fees Apply
	Solution Performance ☐	3 ☐ 3x3 ☐	SFFF ☐ AR-SFFF ☐	Model _____	Middle ☐	Bladder ☐	Sediment ☐
	% Concentration ☐	6 ☐ 3x6 ☐	Protein ☐ Hi-Ex ☐	Lot _____	Bottom ☐	Mild Steel ☐	Polar Burnback* ☐
	Water Shell ☐	Other ☐ _____	Other ☐ _____	Purchase Date _____	Comp. ☐	Other ☐	Acetone Stability* ☐
	System ☐						*AR ONLY
Sample # 3 Tank Name	Concentrate ☐	1 ☐ 1x3 ☐	AFFF ☐ AR-AFFF ☐	Manufacturer _____	Top ☐	Original ☐	Additional Fees Apply
	Solution Performance ☐	3 ☐ 3x3 ☐	SFFF ☐ AR-SFFF ☐	Model _____	Middle ☐	Bladder ☐	Sediment ☐
	% Concentration ☐	6 ☐ 3x6 ☐	Protein ☐ Hi-Ex ☐	Lot _____	Bottom ☐	Mild Steel ☐	Polar Burnback* ☐
	Water Shell ☐	Other ☐ _____	Other ☐ _____	Purchase Date _____	Comp. ☐	Other ☐	Acetone Stability* ☐
	System ☐						*AR ONLY
Sample # 4 Tank Name	Concentrate ☐	1 ☐ 1x3 ☐	AFFF ☐ AR-AFFF ☐	Manufacturer _____	Top ☐	Original ☐	Additional Fees Apply
	Solution Performance ☐	3 ☐ 3x3 ☐	SFFF ☐ AR-SFFF ☐	Model _____	Middle ☐	Bladder ☐	Sediment ☐
	% Concentration ☐	6 ☐ 3x6 ☐	Protein ☐ Hi-Ex ☐	Lot _____	Bottom ☐	Mild Steel ☐	Polar Burnback* ☐
	Water Shell ☐	Other ☐ _____	Other ☐ _____	Purchase Date _____	Comp. ☐	Other ☐	Acetone Stability* ☐
	System ☐						*AR ONLY

SEND RESULTS TO

Turnaround Time: ☐ Standard ☐ Rush

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

Phone: _____

Email: _____

☐ Mail a physical tank tag for passing samples

SEND BILL TO

☐ Same as Shipping

Name: _____

Company: _____

Address: _____

City/State/Zip: _____

Phone: _____

Email: _____

METHOD OF PAYMENT

Purchase Order: _____

Email Invoice To: _____

☐ Will pay via credit card link on invoice



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