

*Project:* Fire Extinguishing Media to  
EN 1568-3 Specifications

*Certificate Number:* MCH 0032867/11A

*Client:* Dafo Fomtec AB  
PO Box 683  
135 26 Tyresö  
Sweden

*Office:* Liverpool

*Client's Order Number:*

*Date:* 10 May 2001

*Order Status:* Complete

*Inspection Dates*

*First:* 26.04.00

*Final:* 19.05.00

*This certificate is issued to* Dafo Fomtec AB to certify that at their request, the undersigned Surveyor to this Society did select samples of FOMTEC FFFP 6%, for the purpose of confirming that the properties were within the technical specifications and were in accordance with EN 1568-3.

The necessary tests were witnessed by the Surveyor and the results obtained were all within the limits given in the manufacturers specification, and the requirements of EN 1568-3.

**Tolerance to freezing and thawing (Annex E)**

No stratification or non-homogeneity could be detected in the sample.

**Sediment (Annex C)**

Before ageing of the sample	=	<0.05%
After ageing of the sample (24 hours at 60°C)	=	<0.05%

<b>Viscosity at 20°C</b>	=	4.8 c.st
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<b>pH of the concentrate at 20°C</b>	=	7.7
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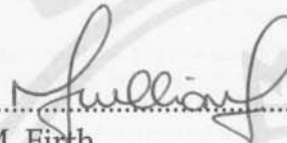
Air Temp	21.5	22.0	22.0
Water Temp	16.0	16.0	16.0
Fuel Temp	16.0	16.0	16.0
Foam Temp	16.3	16.6	16.5
Wind Speed (m/sec.)	Nil	Nil	Nil

From the above test results it is confirmed that FOMTEC FFFP 6% is a film forming foam concentrate suitable for use at 6% concentration with fresh and sea water. FOMTEC FFFP 6% has tolerance to freezing and thawing (Annex E). The product is suitable for storage above -30°C. The fire extinguishing performance class is 1 and the burnback resistance level is A using fresh and sea water.

Performance level achieved:

Extinguishment class 1 with fresh and sea water

Burnback resistance level A with fresh and sea water

*for*   
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M. Firth  
Senior Surveyor