



Memo-Servicing & Technical Info

I.F.E.D.A. MEMBERS SERVICING/TECHNICAL ADVICE/ UPDATE

From: The National Office

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Number 34

Thomas Glover & Company

DISPOSAL OF FOAM, WATER ADDITIVE & LOW FREEZE ADDITIVE

With regard to the disposal of AFFF and discharge testing of AFFF and Water with Additive extinguishers, including extinguishers with antifreeze Thomas Glover & Company have advised the following:

- As these extinguishers contain flourosurfactants, they are controlled substances under the European Groundwater Directive and UK Groundwater Regulations. Information can be found on www.legislation.hmsso.gov/si/si1998/19982746.htm
- This means that these extinguishers should not be discharged onto areas where the ground water may be contaminated.
- Contents of the extinguishers should be discharged into the foul water system and diluted appropriately, or the contents removed from site for disposal through a registered waste contractor.
- This subject is being reviewed by FETA in liaison with the various Government bodies involved. FETA Council have agreed a unified approach to this issue across the fire extinguisher industry would be preferred and they will contact IFEDA to agree a way forward.

(This matter has been discussed between FETA and IFEDA and we will keep you informed as information comes to hand. RG)

USE OF ANTIFREEZE IN THOMAS GLOVER EXTINGUISHERS

Regarding recommendations in respect of using antifreeze additive, the effect on fire ratings and the necessary precautions required when discharging these extinguishers, where the rating of the extinguisher is affected by the addition of the antifreeze, Thomas Glover and Company clearly mark the extinguisher with the fire ratings for both with and without antifreeze.

IFEDA offer thanks to Thomas Glover & Company for this information.

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