



QUEENSLAND TO BAN AFFF

The state of Queensland Australia has announced their new operational policy for fire-fighting foam. This policy announcement is without question a landmark decision and the most significant taken by any government. Even complaints from bodies such as the Fire Protection Association Australia and the Fire Fighting Foam Coalition (FFFC) based in the USA have fallen on deaf ears. Such a decision will undoubtedly encourage other world agencies to finally implement change which has been under serious consideration for many years. The Environment Agency has stated 'Non-persistent foams are available which are effective for all major fire-fighting applications' and that any claims stating that Non-Fluorinated Foams are not effective are unfounded.

The Queensland State will enforce a strict use control on all C6 foam. At the same time the state is implementing a complete ban on the use of foam stocks containing PFOS. Failure to comply will result in enforcement notices/action. In addition the Environment agency has confirmed 3F's long held view that AFFF and all film forming products manufactured using C6 fluoro surfactants have generated significant concerns of their degradation products such as 'perfluorohexanoic acid' (PFHxA) which has 5 times the acute toxicity than PFOA. The full report points directly at all Fluoro Compounds and relates to the Madrid Statement. Interestingly enough, it mentions the potential use of Siloxane Chemicals to replace the existing Fluoro Compounds, and concludes on the poor performance and unacceptable environmental profile of this family of substances. 3F have never used Siloxane Chemicals in any of our formulations.

This new policy statement by Queensland comes at a time when many thousands of lawsuits are being filed in the USA following the dumping of PFOA into the Ohio River which is said to have led to many kinds of cancers including kidney cancer.

For the last decade 3F's alternative vision and aim to development the world's best performing of Fluoro Free Foams with the best environmental outcome is proving every day to have been the right strategy. With much of our decade long R&D behind us, 3F can now look forward with a complete range that is many years ahead of our competition with not only Fluoro Free but Solvent Free foams.

3F have the Fluoro Free- Solvent Free answer for all industries with our Smart Foam range. Petrochemical, Aviation, Shipping, Mining, Forest Fires, Waste Management, Systems, Extinguishers, low, medium or high expansion, 3F can support and supply our growing distribution and customer base with products to fit our end users fire and environmental risk.

Gary McDowall.
3F Managing Director



No: FM 560021

Tel. +44 (0) 1536 202919 • Fax +44 (0) 1536 263641 • sales@3fff.co.uk

Unit B, 18 Brunel Road, Earlstree Industrial Estate,
Corby, Northants, NN17 4JW, United Kingdom

V.A.T. Registration No: 938 9418 70 • Registered in England: 06236589

www.3fff.co.uk