

Simply Foam Products Ltd
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To whom it may concern,

All furniture supplied into the UK domestic market must comply with the UK Furniture and Furnishings (Fire) (Safety) Regulations. In order to achieve this very high rating of flammability resistance, flame retardants are added to the polyurethane components of the furniture. There are many different types of flame retardants which can be used to meet the legislation including melamine, phosphorus, antimony and arsenic compounds.

Cot mattresses in particular are often constructed using a flexible polyurethane core. In 1994, the media incorrectly highlighted a link between certain flame retardants and Sudden Infant Death Syndrome (Cot Death). The flam retardants highlighted included arsenic, antimony and phosphorus compounds. Simply Foam Products Ltd do not use antimony or arsenic in any of the grades in the combustion modified range. Phosphorus compounds however are used in certain grades. As a reaction to the reports in the media, Simply Foam Products Ltd produced a grade which is suitable for cot mattress applications, but which does not contain any of the flame retardants linked to the initial report. This grade is called HR28 100. It complies with the requirements of the Furniture and Furnishings regulations but is antimony, arsenic and phosphorus free.

It is important to highlight that the report linking flame retardants to cot death was subsequently proved to be incorrect. However many customers still request cot mattress foam to be free of the above named flame retardants and Simply Foam Products Ltd are happy to comply with these customer requests.

Simply Foam Products Ltd QC Control

