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BV News: EU Bans Dimethylfumarate Under EC 1907/2006

Details:

On 15 May 2012 the European Commission announced the ban of Dimethylfumarate (CAS 624-49-7) under Regulation EC 1907/2006 Annex XVII. This regulation enters into force on the twentieth day after publication in the Official Journal of the European Union. This amendment will make permanent the current temporary prohibition 2009/251/EC for Dimethylfumarate which was prolonged several times by Decisions 2010/153/EU, 2011/135/EU and 2012/48/EU.



The new entry 61 of the REACH (EC 1907/2006) Annex XVII is unchanged to the initial prohibition of 2009/251/EC, and states:

Substance Name	CAS No. / EC No.	Limitation
61. Dimethylfumarate (DMF)	624-49-7 210-849-0	1) Shall not be used in articles or any parts thereof in concentrations greater than 0.1 mg/kg. 2) Articles or any parts thereof containing DMF in concentrations greater than 0.1 mg/kg shall not be placed on the market.

Challenge:

Dimethylfumarate (DMFu) is a biocide and has antifungal properties. It can be used to prevent mold growth and has been found to cause skin sensations (contact dermatitis) even at very low concentrations. As a result, several reports were published in the EU's Rapid Alert System for dangerous consumer products (RAPEX). Therefore in 2009, the EU temporarily banned all types of consumer articles containing DMFu. The limit is set as 0.1 mg/kg which applies for each component part of the article.

More Information:

<http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2012:128:0001:0003:EN:PDF>

How BV Can Help?

Bureau Veritas E&E is able to offer the test for Dimethylfumarate, should you want to know more, please feel free to contact us!

Email: bvcps.electrical@hk.bureauveritas.com Tel: 852-24944621

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