EU bans the use of Dimethyl Fumarate (DMF) in products effective 01 May 2009. To avoid possible losses, you need to make sure that your products are free from DMF before placing them on the EU Market.

Dimethyl Fumarate (trans-1,2-Ethylendicarboxylic acid, dimethylester-2-Butenedioic acid or dimethyl ester) CAS number 624-49-7, EINECS number 210-849-0), a biocidal substance used to protect leather against molds, which deteriorates products like furniture, shoe leather etc. during storage and transportation. On 17 March 2009, The European Commission made a regulation / notification (2009/251/EC) to ban the use of DMF in products. The directive mandates that any Product containing DMF (where the concentration of DMF is greater than 0.1 mg/kg) shall not be placed or made available in any country within the EU. This new regulation is mandatory effective from 01 May 2009.
TÜV Rheinland DMF testing services

TÜV Rheinland is among the first to offer DMF testing services in India. In recent months, a number of product recalls have been reported in the EU including France and Poland concerning products that contain DMF. Products containing Dimethyl Fumarate may cause irritation and allergies to certain persons such as an itching sensation, redness, burns and, in some cases, articular pain (rheumatism).

EU BAN ON THE USE OF DIMETHYL FUMARATE (DMF)- Effective date: 1 May 2009

When is a product considered to contain DMF?

- Any concentration of DMF greater than 0.1 mg/kg of the weight of the product or part of the product is considered potentially dangerous and is not acceptable as a safe product.

How does this affect exports?

- With this regulation in place no EU member states shall place on or make available in the market the products that contain DMF.
- All EU member states should ensure that products containing DMF and already placed or made available on the market are immediately withdrawn from the market and recalled from consumers.
- All consumers are required to be adequately informed of the risk posed by such products.

<table>
<thead>
<tr>
<th>Regulation</th>
<th>Products</th>
<th>Country / Region</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009/251/EC</td>
<td>Consumer products, Leather products- Footwear, Handbags, Sofas and other furniture, Drying agents</td>
<td>EU</td>
</tr>
<tr>
<td>Minister for Public health&amp; the Minister for Consumer Protection, Ministerial Decree concerning the prohibition of placing articles and products containing DMF on the market, Belgian Official Journal, 12 January 2009</td>
<td>Articles and Products</td>
<td>Belgium</td>
</tr>
<tr>
<td>Ministry for the Economy, Industry &amp; Employment, Decree of 4 December 2008 suspending the placing on the market of seats and footwear containing DMF from the Market, French Official Journal, Text 17 of 108 10 December 2008</td>
<td>Seating and footwear (for 1 year)</td>
<td>France</td>
</tr>
</tbody>
</table>

Contact Us:

Head Office
TÜV Rheinland (India) Pvt. Ltd.
82/A West Wing, 3rd Main Road,
Electronic City Phase I,
Bangalore-560 100, India.
Tel # : +91-(0)80 3989 9888/ 3055 4319
Fax # : +91-(0)80 30554342
Email: info-industry@ind.tuv.com
Website: www.ind.tuv.com

Our offices
Chennai         Mumbai
Cochin          New Delhi
Coimbatore      Panchkula
Gurgaon         Pune
Hyderabad       Ranipet
Karur           Trichy
Kolhapur        Tuticorin
Kolkata         Vadodara
Madurai         Visakhapatnam
Mohali