



### **Food safety**

Food application of above mentioned ZEOflair® products are restricted according to Commission Regulation (EU) No. 380/2012 and Regulation (EC) No. 1333/2008.

### **Carcinogenic, mutagenic and toxic for reproduction (CMR)**

The above mentioned ZEOflair® products are neither carcinogenic, nor mutagenic nor toxic for reproduction. ZEOflair® products are not listed in the EU Directive 67/548/EEC.

### **Bovine Spongiform Encephalopathy (BSE) and Transmissible Spongiform Encephalopathy (TSE)**

The above mentioned ZEOflair® products do neither contain, nor are derived from "Specific Risk Materials" as defined in Annex XI, Section A, to EC Regulation 999/2001/EC. No components in the manufacture of ZEOflair® products are derived from animal sources. Further, ZEOflair® products are heated to a temperature of at least 500°C.

### **Genetically Modified Organisms (GMO)**

The above mentioned ZEOflair® products are fully synthesized from chemicals. ZEOflair® products are neither genetically modified, nor do they contain genetically modified materials, nor are they produced out of genetically modified materials as specified by EC Regulation 50/2001/EC and 1829/2003/EC, respectively. ZEOflair® products comply with traceability requirements of EC Regulations 1830/2003/EC.

### **Organic Compounds**

The above mentioned ZEOflair® products are produced out of inorganic and organic chemicals and are heated to at least 500°C. They do not contain organic compounds or volatile organic compounds (VOC). They also do not contain dimethylfumarate (Commission decision 2009/251/EC).

### **European Union Directive on Restriction of Use of Certain Hazardous Substances (RoHS)**

The above mentioned ZEOflair® products are in agreement with the European Union Directive 2011/65/EC. ZEOflair® products do neither contain any heavy metals (lead, mercury, cadmium, chromium), nor polybrominated aromatic compounds.

### **Ozone Depleting Chemicals**

The materials listed in the Regulation (EC) 1005/2009 are not used in the manufacture of ZEOflair® products.

### **Asbestos**

Asbestos are not used in the manufacture of ZEOflair® products. However, ZEOflair® products have not been tested for this chemical substance.

### **Nanomaterials**

Zeochem AG is member of the EUZEPA (European Zeolites Producers Association). EUZEPA members analysed whether zeolites are nanomaterials or not and have published an excerpt of the analysis on the EUZEPA homepage (<http://www.zeolites.eu/index.php/compliance/nano>).

Our zeolites and consequently all ZEOflair® products are not nanomaterials.

### **Disclaimer**

Ultimately, our customers are advised to make their own determination that the use of our products is safe, lawful (except as provided in this certification) and technically suitable for their applications.