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REACh – ECHA Candidate List now contains 201 SVHCs

FBDi points out duty of information

Berlin, **28 October 2019** – The ECHA (European Chemicals Agency) candidate list now comprises 201 substances of very high concern (SVHCs) for authorization. In summer (July 16) ECHA had added four new substances:

- **2-methoxyethyl acetate** toxic for reproduction used i.e. as industrial solvent for resins, oils and various types of rubber i.e. in paints, for semiconductor production
- TNPP or rather Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with
 ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP) Endocrine disrupting
 properties primarily used as an antioxidant to stabilize various polymers (possible
 spin-off of nonylphenol)
- 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl
 halides (covering any of their individual isomers and combinations thereof) Equivalent level of concern having probable serious effects to the environment and
 human health used as processing aid in the production of fluorinated polymers and
 substitute for perfluorooctanoic acid
- 4-tert-butylphenol Endocrine disrupting properties employed in coating products, polymers, adhesives, sealants and for the synthesis of other substance

FBDi association expressively underlines **immediate obligations for companies** regarding associated substances included on the Candidate List. In particular, if a subassembly contains a SVHC in a concentration above 0.1% weight by weight, manufacturers and importers of substances are obliged to inform customers down their supply chain and consumers on the use of this substance. Within EU they have to hand out safety sheets, if they deliver SVHCs, at least need to name the contained substance (Art. 33 (1) of REACh-Directive). Consumers need to be informed on their request within 45 days. According to a ruling by the European Court of Justice of September 2015 the 0.1% w/w concentration threshold also applies to all the constituent products of a given end product. In other words: where a product is made up of more than one article the relevance of each

article in terms of SVHCs is to be determined irrespective of whether it is part of or will become part of another product.

Restriction of lead in PVC products

The European Commission intends to limit the use of lead and lead compounds for the production of PVC products as well as the placing on the market of lead-containing PVC-products. As such, it has requested ECHA to review entry 63 of Annex XVII to REACh in regards to lead in certain articles supplied to the general public in light of new scientific information. PVC-products are not allowed to be placed on the market if the concentration of lead is ≥ 0.1% weight by weight of the PVC-material. There are exemptions for hard and soft PVC cleaning material, PVC silicic acid separators in lead batteries. A transitional period of 24 months applies from the date of entry into force.

Annex XVII contains of REACh regulation contains the list of those substances (on its own, in a mixture or in an article) for which manufacture, placing on the market or use is limited or banned in the European Union.

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About FBDI e. V. (www.fbdi.de):

The FBDi e.V. – Fachverband der Bauelemente Distribution e.V. (Professional Association of Component Distribution), founded in 2003, is well-established in the German association community and represents a large portion of distributors of electronic components with operations in Germany. In addition to the preparation and advancement of numerical data and statistics concerning the German distribution market for electronic components, work group engagement and reporting on important industry themes (amongst others, education, liability and rights, traceability, and environmental themes) form essential pillars of the association's work. The FBDi is a member of the International Distribution of Electronics Association (IDEA).

Member companies (as per June 2019):

Regular members: Acal BFi Germany; Arrow Europe; Avnet EMG EMEA; Beck Elektronische Bauelemente; Blume Elektronik Distribution; Bürklin Elektronik; CODICO; Conrad Electronic; Distrelec; Ecomal Europe; Endrich Bauelemente; EVE; Future Electronics Deutschland; Glyn; Gudeco Elektronik; Haug Components Holding; Hy-Line Holding; JIT electronic; Kruse Electronic Components; MB Electronic; Memphis Electronic; Menges Electronic; MEV Elektronik Service; mewa electronic; Mouser Electronics; Neumüller Elektronik GmbH; pk components; Püplichhuisen; RS Components; Rutronik Elektronische Bauelemente; Ryosan Europe; Schukat electronic; TTI Europe.

Supporting members: TDK Europe.

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