

Consumer Products - Exemplar Projects

Establishing safe exposure levels

ToxMinds is a leading partner to a global consumer product company in updating and developing state-of-the-art hazard assessments of chemicals being used in the company's global consumer products. As part of this long-term programme, ToxMinds researchers and toxicologists conduct on the basis of existing company and literature information thorough chemical-specific hazard assessments. Endpoint specific information gaps are filled by complementing the data packages with outcomes from QSAR analyses, application of grouping approaches or data from identified structural analogues. The ultimate outcome of the hazard assessment is the establishment of consumer exposure levels at which the chemicals can be used safely.

External consumer product support

ToxMinds has been supporting and advising a global consumer product company whose main product categories were subject to public discussion on potential human health effects in its scientific external relation programmes. Our work involved the analysis of the scientific basis of the claims on potential health impacts and the identification and evaluation of possible response strategies. For external use, we developed for our client and the broader industry association position papers illustrating that the health allegations with the consumer products in question were predominantly not sustainable based on current state-of-the-art scientific knowledge. Subsequently, ToxMinds presented on behalf of the industry its scientific views in discussions with the European Commission, individual EU Member States as well as non-governmental organizations leading to a rationalization of the debate.

Cosmetic Product Information Files (PIF)

ToxMinds is actively supporting its clients from the cosmetic industry to meet their obligations required by the new EU Cosmetic Products Regulation, EU Regulation (EC) No 1223/2009. We have helped our clients formulating a cost-effective, strategic approach to the implementation of 1223/2009. This approach starts with a product portfolio review to allow developing a PIF strategy - grouping of products to be covered by a single PIF thus reducing significantly the overall number of PIF's and total workload. It also allowed for significantly easier maintenance of the system going forward. PIF preparation itself is based on a self-developed template covering the information required by the Regulation. This template sets the frame which can at any time be adjusted to the specific (IT) needs of our clients which supports the creation of the final product safety assessments required by the legislation.