



10th September 2021

- Hydroxyanthracene and its derivatives

Further to the publication of the European Commission Regulation (EU) 2021/468 of 18 March 2021 amending Annex III to Regulation (EC) No 1925/2006 of the European Parliament and of the Council as regards botanical species containing hydroxyanthracene derivatives

foodstuffs (including food supplements) containing the following hydroxy anthracene and derivatives (HADs) substances **emodin, aloe-emodin and danthron** are prohibited from food products including food supplements

in the following, non-exclusive list of botanicals / herbals and parts thereof that includes:

| Common name | Scientific name(s) | Parts of botanical / herbal from which hydroxyanthracene and its derivatives are extracted |
|-----------------|---|--|
| Senna | <i>Cassia senna</i> L; <i>Cassia angustifolia</i> Vahl | Leaves or fruits |
| Chinese Rhubarb | <i>Rheum palmatum</i> L. and /or <i>Rheum officinal</i> Baillon and /or their hybrids | Root and rhizome |
| Buckthorn | <i>Rhamnus frangula</i> L; <i>Rhamnus purshiana</i> D.C. | Bark or fruit |
| Aloe | <i>Aloe arborescens</i> Miller; <i>Aloe barbadensis</i> Miller; <i>Aloe ferox</i> Miller and/or its hybrids | Outer part of leaves – i.e. pulp and latex and also the green rind / cuticle |

as an ingredient that are sold at retail or directly or indirectly to the consumer online.

Further to the above, in order to ensure observance of the precautionary principle the Food Safety Commission is hereby declaring that other substances chemically related to hydroxyanthracene and its derivatives (HADs) not listed above, cannot be consumed for longer than 2 weeks and must therefore be retailed only from a pharmacy to ensure efficacy. This decision reflects the legislation above and hence applies for a maximum period of four years (i.e., until 7 April 2025) or until a subsequent decision is taken in this regard

Furthermore it is imperative that with immediate effect at the point of sale (on the shelf where the product is situated), as well as on the outer product label, a clear statement/sign is set up informing the prospective consumer about the **consequences and negative health effects of excessive consumption and also of**



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extended duration of use (namely more than 2 weeks) of such food products; including food supplements (as stated in Article 4.4 of Legal Notice 239 of 2003, (SL 449.36).