



Declaration on the non-use of

Lead, cadmium, mercury and hexavalent chromium

The **European Directive 94/62/EC**¹ on packaging and packaging waste, and the **Model Toxics in Packaging Legislation** (formerly known as **CONEG legislation**) in the USA require, that the sum of the concentration levels of lead, cadmium, mercury and hexavalent chromium present in packaging or packaging components shall not exceed 100 ppm.

In the manufacture of all products supplied by Siegwirk, no raw materials containing lead, cadmium, mercury and hexavalent chromium are used as intentionally added ingredients.

Siegwerk has implemented a comprehensive global raw material introduction process since many years, which requires documentation for all potential impurities of these toxic heavy metals. Nevertheless, the presence of traces of these substances and elements in the product, coming from raw material impurities, from the process or as adventitious contaminants cannot be fully excluded.

All products supplied by Siegwirk are fully in line with state-of-the-art heavy metals traces control. Consequently, they are in full compliance, and/or allow the responsible of the final packaging full compliance with the above-mentioned regulations.

Noxious and other hazardous substances

The European standard EN 13428:2004 on the compliance of packaging with the European Directive 94/62/EC on packaging and packaging waste requires the minimisation of designated "noxious and other hazardous substances". It refers to the transmission of information on the concentration of substances classified as "hazardous for the environment" under the CLP Regulation (EC) No 1272/2008.

EN 13428 refers to a related Technical Report, CR 13695-2, which clarifies that the minimisation requirement applies only to the packaging itself, or to the ash from incineration of the packaging, when

- the package or the ash is sent to a landfill site and
- where the levels of such substances have been intentionally added and are in excess of 0,1% in the landfilled waste.

¹ As amended by Regulation (EC) No 1882/2003, Directive 2004/12/EC, Directive 2005/20/EC, Regulation (EC) No 219/2009 and Directive 2018/852.

INK, HEART & SOUL



Detailed information about Siegwirk's products can be obtained from the corresponding Safety Data Sheets under section 3 "composition", where all substances classified as "hazardous for the environment" are disclosed above legal thresholds.