Comments about „Directive 2000/53/EC” “Directive 2002/95/EC” – “Directive 2003/11/EG”

For the production of printing inks you are supplied with, we do not use any hazardous (toxic) heavy metal containing substances according to its composition. To our best knowledge, our printing inks and solvent are based on PVC copolymer and hence contain chlorine compounds (halogen). The use of only minor quantities during the printing can be considered as harmless.

This results in improvements in health, safety at the working environment, waste management, reaction in case of emergency and prevention of pollution. Rather complicated cleaning process or chemical reactions within the production of raw materials for printing ink can not avoid the residual content of heavy metal particles.

Die RSD-inks comply with:

- Directive 2000/53/EC: End-of-life vehicles
By using ink free of heavy metal, our printing inks correspond to article 4, waste prevention: each member state has to ensure that components and materials in vehicles do not contain lead, mercury, cadmium and chromium (VI).

- Directive 2002/95/EC (RoHS) on the restriction of the use of certain hazardous substances in electrical and electronic equipment: As a supplier we also comply with Directive 2008/34/EC of the European Parliament and of the Council of 11 March 2008 amending Directive 2002/96/EC on waste electrical and electronic equipment (WEEE) indirectly.

- Directive 2003/11/EC of the European Parliament and of the Council of 6 February 2003 amending for the 24th time Council Directive 76/769/EEC relating to restrictions on the marketing and use of certain hazardous substances and preparations. We do not use the substances in question pentabromodiphenyl ether (Penta BDE) and octabromodiphenyl ether (Octa BDE) as flame retardant.

- United States Environmental Protection Agency (EPA) and the Coalition of Northeastern Governors (CONEG): Residential Lead Hazard Standards TSCA Section 403 (among other things). The sum of heavy metal concentration of cadmium, mercury, lead and chromium (VI) is not allowed to exceed the value of 100 ppm. (This value is also recommended by respective organisations and internationally accepted).

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