



DECLARATION OF CONFORMITY

Durst UV LED Inks

All inks and flushing fluids supplied by Durst comply with the below directives:

- **Restriction of Hazardous Substances (RoHS 3) Directive 2015/863/EU**
- **Waste Electrical and Electronic Equipment (WEEE) Directive 2002/96/EC**

The substances excluded under RoHS 3/WEEE are lead (Pb), mercury (Hg), cadmium (Cd), hexavalent chromium (CrVI), polybrominated biphenyls (PBBs), polybrominated diphenyl ethers (PBDEs) and specific phthalate plasticisers (DEHP, BBP, DBP and DIBP). None of the products supplied by Durst are based on these materials.

Any trace impurities are present well below the maximum allowable levels specified in the legislation: For lead, mercury, hexavalent chromium, PBBs, PBDEs and phthalates, the maximum allowable concentration is 0.1 % by weight. For cadmium, the maximum allowable concentration is 0.01 % by weight.

Specifically, by reference to our raw material suppliers' data, levels of single contaminating heavy metals, soluble in 0.1 M hydrochloric acid, expressed as content in dried ink film will not exceed :

Antimony (Sb)	125	ppm
Arsenic (As)	25	ppm
Cadmium (Cd)	25	ppm
Chromium VI (Cr (VI))	50	ppm
Lead (Pb)	50	ppm
Mercury (Hg)	12	ppm
Selenium (Se)	50	ppm

In any case, the combined content of lead, mercury, chromium (vi) and cadmium will not exceed 100 ppm. Random analyses of inks indicate that typical levels are significantly lower than the limiting values shown above.

We stay at your disposal for any further questions.

Best regards,

Dr. Stefan Kappaun, MBA
Executive Vice President Inks and Fluids
Durst Group AG