

## Statement of Compliance

Subject: Heavy Metal Content of Zeller+Gmelin Printing Inks for Cups, Tubes and Lids.  
 Last Revision Date: January 21, 2010

Zeller+Gmelin 77/78 Series inks, additives and all blends made from 77/78 Series inks and additives comply with voluntary heavy metal limits for toys as defined in ASTM F 963, 16 CFR 1303, CONEG regulations concerning lead, mercury, cadmium, and hexavalent chromium, and allow for compliance with new CPSIA 8/14/09 directive guidelines specifying less than 90 parts per million of lead within paints & coatings. Additionally, these products fall within the guidelines of the RoHS directive concerning allowable quantities of lead, cadmium, PBBs, PBDEs, mercury and hexavalent chromium. Zeller+Gmelin can also comply with EN-71-3 toy standard limits for heavy metals. These inks are intended for use for the outer printing of primary food packaging and are not recommended for direct food contact applications.

Zeller+Gmelin does not intentionally add any of the heavy metals listed below in any of its ink products or additives for our ink products. The binding agents and aids are neither poisonous nor injurious to the health when properly cured. Our inks may contain the following trace amounts of heavy metals based on the typical heavy metal analyses provided to us from our raw material suppliers:

<b>Lead</b>	(total)	Pb	less than 25 PPM	(< 0.0025 %)
<b>Antimony</b>	(soluble)	Sb	less than 50 PPM	(< 0.0050 %)
<b>Arsenic</b>	(soluble)	As	less than 25 PPM	(< 0.0025 %)
<b>Selenium</b>	(soluble)	Se	less than 100 PPM	(< 0.0100 %)
<b>Cadmium</b>	(soluble)	Cd	less than 25 PPM	(< 0.0025 %)
<b>Mercury</b>	(soluble)	Hg	less than 25 PPM	(< 0.0025 %)
<b>Barium</b>	(soluble)	Ba	less than 100 PPM	(< 0.0100 %)
<b>Chromium</b>	(soluble)	Cr	less than 25 PPM	(< 0.0025 %)
<b>CONEG</b>	(Pb + Hg + Cd + Cr6+)		less than 100 PPM	(< 0.0100 %)

We are certain you will find that these are among the lowest heavy metal content inks in normal use in the market.

The statements made here are according to our present knowledge. They do not absolve the user from his or her own responsibility to ascertain that our product is suitable for their process. No legal implication should be derived from our statements, since explicit guarantees with respect to product performance are neither expressed nor implied. Currently existing laws and regulations should be observed by the consignees of our products at their own risk.



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