

Manufacturers & Designers  
of  
Corrugated Products



# UNITED CONTAINER CORPORATION

1350 N. Elston Ave.  
Chicago, Illinois 60622

Area Code 773 342-2200  
Fax 773 342-4231

RE: RoHS and CONEG Heavy Metal Certification for Corrugated Shipping Containers

Dear Customer,

With respect to the requirements of EU directive 2002/95/EC, restriction of Hazardous Substances, International Paper adds none of the six restricted materials to their corrugated packaging materials. Polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) will not be in their corrugated products as shipped or delivered. Please also be advised that International Paper uses no bisphenyl A [BPA], melamine, or cyanuric acid in its manufacturing process. All kraft liner papers will be free of these compounds as shipped or delivered. The four restricted heavy metals will be present at low, natural levels, as discussed below.

Paper and paperboard will have trace quantities of metals because trees, which are the principal raw material, will take up these materials from the forest soils. These trace quantities do not have any health or environmental significance.

International Paper has analyzed their corrugated paper products for heavy metals (the CONEG metals). As expected, the only metals found were present in quantities below the limits of quantitation for the test. Specifically, lead, cadmium, mercury, and hexavalent chromium (total) are each present at less than three parts per million. Therefore, these products comply with the total heavy metal limit of one hundred parts per million recommended by CONEG and required by the European Union. In addition, selenium and arsenic are present at less than three and barium at less than five parts per million. Also, these products will not contain formaldehyde, ozone depleting substances, DEHP, PVC, polychlorinated biphenyl or natural rubber latex (synthetic latex may be used in some grades). International Paper does not intentionally add heavy metals to these products.

Pulps used in manufacturing these products are recyclable and biodegradable. They conform to 16 CFR 1500 (meeting ASTM F-963-96a standard for toy safety); DIN EN-71-3 (the EU standard for toy safety); and EU Directive 94/62/EC Articles 9 and 11.

**If you have any other questions, please contact our offices at 773.342.2200.**

Thank you,

United Container Corporation

Bennett Heymann

