



Toy Safety:

EU Directive 2009/48/EC, Toy Norms EN 71-3, EN 71-9, Mercosur NM 300-3, and ASTM F963

Birla Carbon's carbon black products include all ASTM, BC, CD, Conductex®, Copeblack®, PM, Raven®, and Ultra® grades.

Toy regulations and Norms, including all amendments, such as EU Directive 2009/48/EC, EN 71-3, EN 71-9, Mercosur NM 300-3, and ASTM F963, address heavy metal and organic compound limits in the toys, themselves. These requirements are not specific to carbon black, and as such, Birla Carbon does not routinely analyze its carbon black products for the substances identified in the regulations and toy Norms. In addition, the substances that are subject to restriction are not intentionally used in the manufacture of carbon black. It is recommended that our customers test their final toy product to ensure compliance with the concerning regulations.

Heavy metals and organic compounds are not used in the production of carbon black and are not expected to be present in amounts exceeding trace concentrations (low ppm or less). Hexavalent chromium and organic tin are not present even in trace amounts.

Birla Carbon's carbon black products are suitable for use in toys according to the criteria specified in the regulations and the toy Norms.

The information presented within this publication is based on Birla Carbon's analysis and the analysis of others. Birla Carbon disclaims all representations and warranties regarding performance or use, express or implied, including implied warranties of merchantability and fitness for a particular purpose. The user is responsible for determining the suitability of any product for a specific purpose and the manner in which the product is used. Before handling, using, or processing any material, always read its Safety Data Sheet.

For additional information or for updates to this information, please email bc.hse@adityabirla.com or visit www.birlacarbon.com

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