

## **Substances of Concern**

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

The following is a list of substances that are regulated and/or restricted under various global regulations or commonly restricted or prohibited under certain corporate standards. These compounds and substances are not used as feedstock in the production of carbon black and are not used as additives in our process. They are not expected to be contained in our products; therefore, analyses for these compounds and substances have not been performed.

- Acrylamide
- Alcohols
- Allergens and carcinogenic dyes
- Alkyl phenol ethoxylates (APEOS and AP)
- Asbestos
- Azo compounds, aromatic amines and dyes, melamine
- BADGE, BFDGE, and NOGE
- Benzophenone
- Bisphenol A
- Beryllium
- Chlorinated Compounds
- Chlorobenzenes and chlorotoluenes
- Chlorofluorocarbons, halogenated aromatic and aliphatic compounds, including PCBs, PCTs, PFOS, PFOA, PBBs, PBDs.
- Endocrine disrupters
- Formaldehyde
- Furans and dioxins
- Glycol ethers

- Latex
- Mineral Oils (MOSH and MOAH)
- Nonylphenol ethoxylates (NP and NPEs)
- Organotin and its derivatives
- Ozone depleting substances
- Palm Oil
- Pesticides and biocides
- Phenols
- Phthalate compounds
- Poly/Per-Fluorinated substances
- Persistent Organic Pollutants (POPs)
- Radioactive substances
- Short-chain chlorinated paraffins
- Siloxanes
- Silicic acid
- Tertiary butylhydroquinone (TBHQ)
- Tetrabromobisphenol
- Toluene
- Tris (nonylphenyl)phosphite (TNPP)

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 <u>bc.hse@adityabirla.com</u> or visit <u>www.birlacarbon.com</u>

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