RoHS, REACH and TSCA Chemical Content Reporting

National and international markets require responsible reporting of certain chemical substances found in the supply chain. Three frameworks governing these substances in our markets are described below, along with the Border States compliance process.

Restriction of Harmful Substances (RoHS) is a directive that restricts the use of 10 hazardous substances in electrical and electronic equipment in the European Union. Documentation verifying substance concentrations must be maintained to demonstrate compliance. If a substance is present above its concentration threshold, documentation of exemption or disclosure of noncompliance must be stated.

Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) involves the use of substances of very high concern (SVHC) manufactured or imported in the European Union. It requires the presence of SVHCs above the specified threshold to be disclosed to consumers within 45 days upon request. SVHCs present above specified concentration maximums are reported and registered to the European Chemicals Agency. Amendments to REACH, specifically Annexes XVII and XIV, where restrictions are detailed, are updated frequently throughout the year.

The U.S. Environmental Protection Agency's <u>Toxic Substances Control Act</u> (TSCA) regulates the use of five persistent, bioaccumulative and toxic (PBT) chemicals. If a regulated PBT chemical is present in a product at or above its substance-specific threshold, or if it is restricted, regardless of concentration, the product may be prohibited, unless an exemption applies. Suppliers are expected to maintain and provide records demonstrating compliance with TSCA Section 6(h) upon request.

To aid in necessary information for chemical reporting, **on request Border States will ask manufacturers to provide responses detailing compliance** or noncompliance with the relevant framework.

Key takeaways

RoHS, REACH and TSCA are regulations focused on restricting hazardous substances differing in scope and focus. Border States can help you gather the necessary information to report these chemicals.

If you require RoHS, REACH and TSCA reporting, please contact us at regulatoryaffairs@borderstates.com.

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