

INTERTEK'S U.S. EPA TSCA SERVICES

Comprehensive Regulatory Support

Intertek understands the importance of industry and government working together to explore innovative risk-assessment approaches for the thousands of existing chemicals in the marketplace today.

Background

The *Toxic Substances Control Act* (TSCA), administered by the United States Environmental Protection Agency (EPA), regulates new and existing chemical substances in the U.S. Under the TSCA, the EPA requires reporting, record-keeping, testing requirements, and restrictions relating to chemical substances. Through the Act, the Agency aims to increase public transparency and prevent unreasonable risks to the public.

As the government continues developing risk management processes, businesses marketing their products in the U.S. must invest more into fulfilling their responsibilities. Moreover, industry needs to actively engage with the government to ensure proposed rules for future risk management actions are commented on and ultimately based on scientific reasoning.

Risks and Challenges

With the reformed TSCA, businesses may face new challenges that require advanced compliance strategies. For example, Persistent, Bioaccumulative, and Toxic (PBT) chemical substances have anticipated sunset dates for their manufacture, processing, and distribution, requiring businesses to find alternative chemicals or methods to use in their place.

As chemical regulations have progressed, Consent Orders (CO) and Significant New Use Rules (SNUR) have been issued more frequently. Understanding the conditions under which a CO or SNUR applies and determining if it necessitates further action can be challenging. To avoid strict risk management, companies can use environmental models to help mitigate risks when experimental data are not available or practical.



Regulation Requirements

The TSCA is regularly updated based on new data the EPA receives. Intertek closely monitors key developments in the TSCA regulations and communicates relevant information to your business.

For new chemical substances entering the U.S. market, a Pre-Manufacture Notice (PMN) is required; however, certain exemptions may apply. For existing chemical substances, every four years Chemical Data Reporting (CDR) provides information on the production and use of the chemicals in commerce. Companies with a critical interest in Confidential Business Information (CBI) will need to pay attention to the types of information that can be protected. CBI claims have become narrower and the assertion, substantiation, and tracking of CBI claims much more rigorous.

The EPA has introduced a new rule on perand polyfluoroalkyl substances (PFAS), that imposes one-time reporting requirements on manufacturers and importers of PFAS. Effected entities would report data for each year of manufacture or import from 01 January 2011 to 31 December 2022.

Our Solutions

Intertek experts can support your efforts to address these regulatory and scientific challenges in a way that fulfills your market needs.

We offer the following TSCA-related support:

- Regulatory intelligence: Determining applicable regulations for companies, especially during the implementation process.
- Regulatory review: Analyzing product lines for compliance under the TSCA.

- Smart planning: Providing strategic advice on the impact of proposed risk management.
- Preparation: Developing notification dossiers.

The Intertek Advantage

Intertek is a leading Total Quality Assurance provider to industries worldwide. Our network of more than 1,000 laboratories and offices in more than 100 countries, delivers innovative and bespoke Assurance, Testing, Inspection and Certification solutions for our customers' operations and supply chains. Intertek Total Quality Assurance expertise, delivered consistently with precision, pace and passion, enabling our customers to power ahead safely.

Total Quality. Assured.

