



Springborn Smithers REACH Assistance Services

With research centers worldwide, Springborn Smithers Laboratories, a Smithers Group Company, performs studies for crop protection products that satisfy all major regulatory requirements. Springborn's advanced knowledge of test protocols and the resulting downstream effects maximizes long-term savings for our crop protection partners. Now, the industry faces its next challenge – REACH compliance.

REACH legislation, the **R**egistration, **E**valuation, **A**uthorization and Restriction of **C**hemicals, aims to improve the protection of human health and the environment through better and earlier identification of the intrinsic properties of chemical substances. But to crop protection manufacturers, REACH is a complex new EU regulation that will affect a company's trade in Europe. The "No Data — No Market" approach means meeting REACH regulations is a must to maintain or grow your revenue stream in Europe.

An extension of your business

As your business partner, Springborn works closely with you to assess your needs and acts as an extension of your organization, providing an array of services to help you meet Europe's demanding requirements. In addition to our testing, data collection, and analysis services, we have joined forces with other Smithers Group companies to offer pre-registration, Substance Information Exchange Forum (SIEF) group formation, test planning, supply chain communication, candidate list management and consulting services. We have the dedicated resources to assist you with REACH deadlines and procedures, ensuring a continued revenue stream from the European market.

The challenge

Following nearly a decade of policy development, REACH presents companies with a complicated set of administrative rules. Because any product sold to Europe may potentially be affected, confusion may arise as to manufacturer's responsibilities. Springborn can help to eliminate this confusion over pre-registration and registration requirements. Companies must be prepared to share data, comply with deadlines, and interpret the many details involved in classification. With a variety of REACH assessment services, Springborn offers customized solutions that allow you to maintain your production and sustain your supply chain without interruption.

Quality, Time, Cost – the critical ingredients

The decisions you make now will impact your business in the long-term. Because every organization faces different needs, certain factors become more crucial than others. We understand that when selecting a partner, the need for quality, time, and cost factor into your business decisions on various levels of importance. Springborn evaluates your long-term goals by collaborating with you to establish how these factors fit your current and future needs and explain the downstream challenges, so that you can make the best decision for your business.

Springborn has the knowledge and practical experience to assist you in all phases of the REACH process. And, since your REACH dossier and risk assessment are based on the findings from your testing and data gap analysis, creating possibilities for waivers, (Q)SAR, and read-across, we can help you understand the best approach to meeting your most critical objectives.

Since 1969, Springborn Smithers Laboratories has served as a leading contract research organization (CRO) for the crop protection industry.

Our expertise and experience enable us to provide a complete range of regulatory solutions, analytical support, risk assessment and registration services to help you meet your business needs.





Springborn Smithers Laboratories REACH Testing Services

With an international reputation as experts in crop protection testing services, Springborn's knowledge base and quality systems can evaluate your product's safety and accelerate time to market by meeting deadlines and ensuring full compliance.

REACH compliance requires a combination of technical and strategic expertise. From material selection to product testing, Springborn can provide practical, cost-effective business solutions.

Technical Support Services

- Product deformation
- Component characterization
- Candidate list management
- Impurity analyses at the 0.1% w/w level
- S.O.S. (Sameness of Substance) check
- Substance testing and test proposals
- Data valuation
- Risk management measure assessment
- Reformulation analysis

Strategic Planning Services

- Registration
- Compliance standards
- Administrative streamlining
- Data- and cost-sharing
- Interaction with existing legislation
- Supply chain management
- Commercial/revenue impact
- Product reformulation

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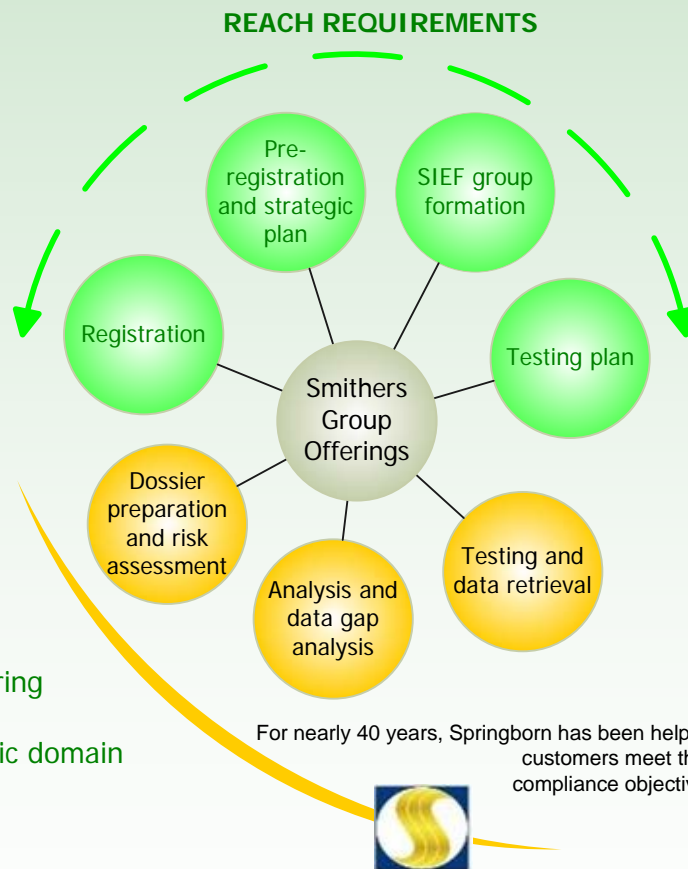
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Pub 7/08

REACH Assistance Services

- Pre-registration data inventory assessment
- Registration dossier compilation
- Hazard and exposure data generation
- Chemical safety assessment
- Scientific interpretation, assessment, and review
- Suitability of alternative assessment - (Q)SAR, read-across
- Socio-economic analysis
- Hazard screening
- Material compliance monitoring
- Waiving
- Data retrieval from the public domain



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