# Healthcare and Beauty



Valued Quality. Delivered.





# Bringing Clarity to Cosmetics Compliance

Innovation is key to the successful development of novel cosmetics products. However with the use of innovative new ingredients, the cosmetics industry is constantly challenged to develop safe, effective, and compliant products that meet the requirements of both legislation and consumers.

Intertek has over 30 years knowledge and experience of providing safety and efficacy services for the health and beauty product industry - supporting R&D through to manufacturing and marketing claims. Partnership with Intertek brings you access to expertise that facilitates a faster route to market through cost effective services from a convenient one-stop shop.

Intertek Health and Beauty Product Services provides a comprehensive range of services aimed at ensuring the quality, safety, and efficacy of your products.

- Safety & Quality Testing
- GMP ISO 22716
- Human Clinical Studies
- Efficacy & Performance
- Due Diligence
- Safety Assessments
- Nanomaterials screening
- Stability Studies
- Cosmetic Regulation Compliance (EC) n°1223/2009
- REACH
- Claims Support
- Packaging Testing
- Supply Chain Audits
- International registration

## From Concept to Consumer

### **Regulatory Compliance**

Research & Development

Efficacy & Performance

Safety

Manufacturing Support Distribution

### **Our Services**

#### **EU Regulatory Compliance**

The EU Cosmetics Regulation EC1223/2009 was adopted in 2009 and has replaced the EU Cosmetics Directive (76/768/EEC). The Regulation is now mandatory as of 11th July 2013. Our Regulatory Affairs experts can assist with:

- Product Information File (PIF)
- Notification via the European Portal CPNP
- Verification and Translation of Labelling
- Creation of Materials Safety Data Sheets (MSDS)
- Safety Laboratory Testing (Contaminants & Controlled Substances)
  - Ingredients Controlled by the Legislation: Preservatives, Formaldehyde, Fragrance Allergens, Nanoparticles, Residual solvents, Diethylene glycol, Hydroquinone
  - Common Contaminants found in Cosmetics: Heavy metals, 1,4 dioxane, NDELA (nitrosamine), Phthalates, Glycol Ethers, Ethylene Oxide
- Packaging Testing
- Clinical Trials for Safety & Tolerance
- Safety Assessments delivered via our EUROTOX toxicologist network. Assessments in accordance with different international standards (EU, USA, Canada, Asia and Saudi Arabia)

Thanks to our international network, Intertek helps you to export your cosmetics worldwide.

#### **Efficacy and Performance**

Tailored solutions for efficacy and performance assessments can be addressed via human clinical studies, *in vitro* testing or consumer research.

Volunteer clinical studies delivered through our network of trial facilities can be designed to support all types of products and claims such as skin hydration, slimming loss, anti-ageing, SPF, oralcare, antiperspirant, hair care claims (relaxers, anti-dandruff) and more. Intertek has the largest volunteer database in Europe.

Advanced chemical and biochemical analyses can support claims. Studies of how the product interacts with biological samples (skin, hair, teeth, saliva, plaque and sebum) can be designed to study, for example, the deposition of the active substances and damage and repair to tissues.

#### **Raw Material Quality Assurance**

Support for suppliers, researchers and manufacturers to help them achieve compliance and commercialization of innovative products is delivered from Intertek's accredited laboratories.

- Method Development, Validation and Testing to ensure raw materials meets specifications (identity, assay, contaminants)
- Full range of measurement technology including spectroscopy (IR, NMR, MS), chromatography (GC, HPLC, GCMS, LCMS) and classical wet chemistry
- Microbiology QC services
- Expertise in internationally recognised test methodology

#### **Product Characterization**

Intertek's expertise in physical, chemical and biochemical analyses allows comprehensive support for regulatory compliance and also product development, claims and manufacturing.

- Deformulation support to support Due Diligence, Patent infringement and Counterfeit Claims, and Competitor product analysis
- Study of internal microstructure e.g. encapsulation systems

#### **Supply Chain Audits and GMP ISO 22716**

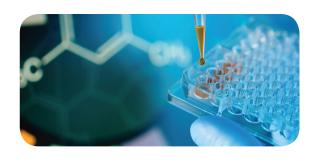
To help evaluate your supplier partners, Intertek offers a unique shared audit system enabling comprehensive supply chain auditing such as third party factory audits as well as ethical audits at a lower cost. These audits are conducted by local auditors in the language of the audited entity according to ISO 22716 (Good Manufacturing Practice), the European Federation for cosmetics ingredients (EFFCI), ISO 9001 or 14001 as appropriate. For ISO 22716 we also offer training, consulting and gap analysis to help our clients achieve GMP compliance.

#### **REACH**

Intertek is the leading global provider of REACH services providing a single-source solution helping manufacturers, importers and users of chemicals to comply with registration, testing, and documentation requirements of REACH, working directly with the European Chemical Agency (ECHA) and individual EU governments.



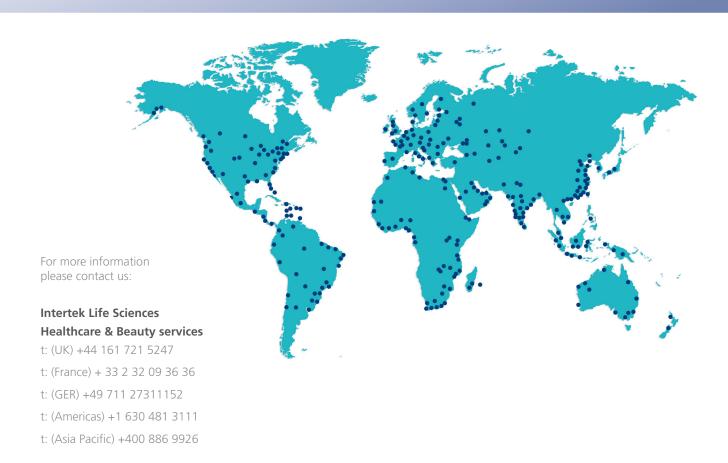
Intertek Health and Beauty Product Services help to ensure the **Quality, Safety, Efficacy and Regulation Compliance** of your products





Valued Quality. Delivered.

Intertek is the leading quality solutions provider to industries worldwide. From auditing and inspection, to testing, training, advisory, quality assurance and certification, Intertek adds value to customers' products, processes and assets. With a network of more than 1,000 laboratories and offices and over 36,000 people in more than 100 countries, Intertek supports companies' success in a global marketplace. Intertek helps its customers to meet end users' expectations for safety, sustainability, performance, integrity and desirability in virtually any market worldwide. Visit www.intertek.com.



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