



# Substances of Interest Program

BABYCARE & FEMCARE

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## ANALYSIS & CONSULTING

# Our Program

In contrast to the food market, the market for hygiene products is not regulated by legally prescribed limit values. Nevertheless, importing, manufacturing and selling companies have a great interest in identifying and eliminating harmful substances in their products in order to protect the end user.

As an experienced partner, GALAB supports the monitoring processes of these contaminants and offers its customers highly qualified advice. Many years of experience in the field of hygiene articles distinguish GALAB in addition to the particularly low limit of quantification. On top of that GALAB offers an extremely fast standard processing time of ten business days.

On this basis, GALAB has now developed the so-called SOI (Substances of Interest) program and provides its customers with excellent monitoring processes. In this context, various parameters from different groups of substances are listed, which ensures gapless monitoring of product quality. The products are individually tailored to the special requirements of the markets worldwide. The SOI program is exclusively in the field of residue analysis and not applicable to the field of release analysis within the REACH regulation.



### Experts Available

We have experts readily available if you have any questions



### Risk Assessment

We provide a risk assessment with regard to the danger to the end user



### Individually Tailored

Our services can be tailored to best suit the requirements of your market



### Quick Processing

We have a standard processing time of ten business days



### Advanced Equipment

We have state-of-the-art-tech with low limit of quantification



### 29 Years of Experience

We are best known for our experience with analyzing hygiene products

# GALAB SOI Babycare Program

Sanitary products are designed to come in contact with the skin but if critical SOI are present in products then consumers could be at risk of experiencing extreme reactions – therefore consumers place particularly high demands on baby diapers, since it is all about ultimately protecting the smallest and most vulnerable among us.

There is an increasing demand for reliable quality certificates with a high performance potential, and this along the entire value chain, from the raw materials to the finished product. GALAB helps to ensure that your products meet the most important specifications. We can offer specifically tailored products for every market worldwide.

In addition to the programs for finished products, we also offer SOI products for the suppliers through to the raw materials used. It is thus possible for our customers to monitor various critical parameters over a long period of time. Our on-site specialists support you worldwide to bring your products to market safely and quickly.



## Experts readily available

GALAB has the sharpened view of experts readily available if you have any questions or concerns.

SOI Parameters	
Elements	✓
Organotin Compounds	✓
Dioxins, Furans and PCBs	✓
Formaldehyde	✓
Phthalates	✓
GALAB Pesticides 500Plus®	✓
Glyphosate and AMPA	✓
Per- and Polyfluoroalkyl Substances (PFAS)	✓
Alkylphenols and Ethoxylates	✓
Bisphenols	✓
Allergenic Fragrances	✓
Primary Aromatic Amines	✓
Isothiazolinones	✓
Fluorescent Substances	✓
Residual Solvents	✓
Acrylamide	✓
Acrylic acid	✓
Cyclosiloxanes	✓
Polyaromatic Hydrocarbons (PAH)	✓

# GALAB SOI

## Femcare Program

Female consumers have the right to assume that the countless materials and substances with which they come into contact with daily do not contain any harmful or allergenic elements, as they are protected by strict requirements for these internationally circulating goods.

For this reason, safety and quality assurance are fundamental for manufacturers and this is where our experts at GALAB can assist you. We take a close look at your samples and check them for residues in accordance with your specification and the applicable legal requirements.

In addition to classic contaminants that are viewed critically by the public, GALAB can now offer a wide range of SOI analysis. Various parameters from different groups of substances are listed there, which offer a complete monitoring of product quality.

### Professional Risk Assessment



In cooperation with EDANA (Global Association of the nonwoven Industry), innovative consumer relevant testing methods were developed. These standardised test methods are used to ensure reliable analytical results across a broad range of hygiene products and their related raw materials. The data of these harmonised methods are used for exposure-based risk assessment to ensure continued consumer safety. We would be more than happy to advise you personally and tailor our product frames to meet your individual needs.

#### Sample Preparation

Homogenization

EDANA NWSP 360.1

DIN 53733

#### Our Equipments

LC-MS/MS

LC-Q-TOF

GC-MS

GC-MS/MS

GC-FID

HPLC-GC-FID

GC-Q-TOF

GC-ICP-MS

UV/VIS spectroscopy

# Analysis – To Be Sure.



## Our Policy

Service, quality, constant innovation and responsibility towards our customers – these are the indispensable cornerstones of our mission statement. This always goes along with staying in touch with GALAB's customers, since the joint goal is to put the customer in the position of succeeding in the market. We make sure that quality promises can be maintained at the end – right from the start.



## Sustainability

GALAB does not just rely on state-of-the-art-technology and profound knowledge. A good working atmosphere is absolutely essential to gain good interaction among the staff and also with our customers. Communication at eye level, flat hierarchies and transparent decisions are therefore the basis to be prepared for the corporate world of tomorrow.



## Responsibility

GALAB has been living up to its awareness from the very start. It is not only about the responsible activities, which are carried out in the field of complex product analysis. There is also a revolutionary energy concept placed in our headquarters. Apart from this, it is all about an infinite world of raw materials – and GALAB has the sharpened view of experts available.

# GALAB International, Analysis worldwide.

As an independent, internationally active service laboratory, GALAB has quickly become the leading player when it comes to investigations of contaminants and residues in baby and femcare products, sanitary products and their raw materials along the entire supply chain – while offering external quality control with experience since 1992. Although based in Hamburg, GALAB has subsidiaries in Peru, Singapore, Turkey and China, with personal representatives on the ground in Ukraine and Philippines.



Germany



Peru



Singapore



Turkey



Ukraine



Philippines



China





## Get in touch

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