

Your Partner for Custom-Made Solutions



The fresher company.

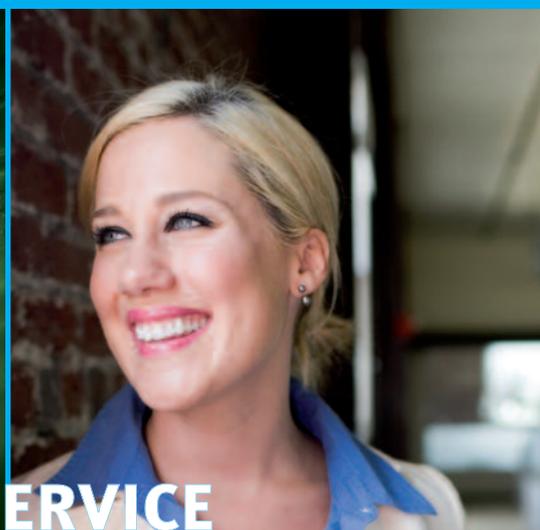
# Textile Systems



For Professional Textile Care in Solvents



**PRODUCTS  
PROCEDURES**



**SERVICE  
TRAINING**



**TECHNOLOGY  
COUNSELLING**



# We offer you

# COMPLETE SOLUTIONS

...for all professional service providers and companies committed to focusing on cleanliness, hygiene and disinfection.

## • COUNSELLING

SEITZ is an innovative German family-owned company with international orientation and distributional network which has committed itself to the development of target group-aimed solutions in all fields of professional cleaning, hygiene and disinfection.

## • PRODUCTS

**Well informed and serviced by SEITZ** – no matter whether in Professional Textile Care, Maintenance Cleaning or Skin Protection. We offer you individual advice and information regarding our products, concepts and system solutions. Our offer is excellently suited for all those companies and services whose task it is to take care of and maintain materials, to preserve environments and to protect humans from infections and diseases.

## • PROCEDURES

All SEITZ – Products have one thing in common: they are economically viable in consumption yet highly efficient, they facilitate work and, are harmless when handled and are biodegradable.

## • TECHNOLOGY

**The name of SEITZ stands for a long tradition of prudent progress.** Our objective is and always has been the development of innovative, inter-acting product systems as well as profoundly conceived procedures. We are future-minded with regards to technologies and our customer-orientated services which will help you, our customer, to improve your competitiveness.

## • TRAINING

Despite all economic aspects, we are extremely aware of our responsibility for our future generations. Our activities are guided by our principles to avoid all negative influences for our environments and to use resources in an effective, efficient and reasonable way.

## • SERVICE



**The entire product portfolio for professional Textile Care**

In the following, we would like to present a selection of our proved products, procedures and systems, for Textile Cleaning.

# TEXTILE CARE



#### **More than 130 years of experience**

are integrated into our daily work. Products, procedures and equipment are developed in our companies'-own laboratory for national and international usage. They are tested for their efficiency and performance in our technical department.



#### **We are listening**

When our customers report to us their needs, wishes and problems our Research and Development Division aim to seek innovative solutions. These solutions aid us in responding to our customers requirements.



#### **Everything under control**

Our products, procedures and system technologies are subjected to permanent testing. By strict control we are able to optimize and, further enhance and, improve the quality and efficiency of our offer.

#### **Our first-rate raw materials**

are being purchased from carefully selected suppliers who guarantee constant quality and the highest standards. Each incoming raw material and all outgoing products are checked carefully for the highest quality. We are aware of aspects with regards to safety and this has been reflected by SEITZ having the official certification for our operations according to DIN EN ISO 9001:2000 standards.



**You're SEITZ-Team**  
The fresher company.



# THE PRODUCTS



## Pre-brushing agent

### Polysol RAN

#### Pre-brushing agent unlikely to cause irritation

Polysol RAN is excellently suited for pre-spotting for all kind of stains, acting both on wet-bound and grease-bound soiling. The product is unlikely to cause irritation in spraying and pre-brushing and is especially gentle to the skin.



### Polysol odoSorb

#### Pre-brushing agent with odour-absorber

Pre-brushing agent is particularly gentle to the skin and most unlikely to cause irritation. Its unique raw material combination has already been used successfully for decades in other industrial areas. The odour absorber eliminates odours at the root cause by chemical reacting with the odour-causing substances.



### Polysol KVV



#### Pre-brushing agent for universal application

This is highly suited for pre-spotting on tenacious stains. The product has both a dissolving and soaking action on wet-bound and grease-bound stains. The proportion of the textiles to be post-spotted is massively reduced and this in turn considerably accelerates the operational circulation of the cleaned goods.



### Polysol GE

#### Pre-brushing agent for Green Earth® unlikely to cause irritation

Suited for both coloured and white textiles. The product does not impair the dyes. In case of tenacious grease and pigment soiling on collars, sleeve linings, trouser turn-ups and pockets, Polysol GE has been proved especially effective. Also in combination with GreenEarth® it is particularly ecological and odour neutral.



## LEGEND:



Products for use in perchloroethylene



Products for use in intense®-solvents.



Dry cleaning detergent



Products for use in hydrocarbon solvents



Pre-brushing agent



Finishing agent / stain-repellent agent



Products for use in Green Earth® (silicon solvents)



Dry cleaning activator



Special products



We will be pleased to compile an individual product assortment adapted to the requirements of your business.

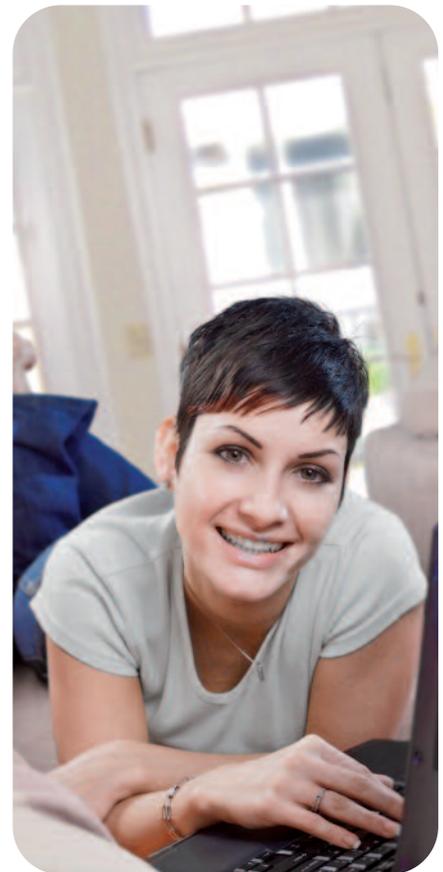


SEITZ Procedures include all aspects of modern Textile Care

# Preclin

A perfectly clean solution:

Shift pre-brushing into the dry cleaning machine and a number of advantages can be gained e.g. time saving, safety and quality improvement by **Preclin** – the dry cleaning activator with distinct stain dissolving action.



Combine **Preclin odoSorb** with **EnviClin Touch** and we will guarantee you optimal quality results, less ironing and steam-finishing work and the output of goods with a fresh fragrance –

And stay relaxed!



## Dry cleaning Activator

**Preclin odoSorb**

**Dry cleaning activator with odour absorber**

Special dry cleaning activator for use in perchloroethylene and hydrocarbon solvent for stain-removal in the 1<sup>st</sup> bath in 2-bath procedure. The feature to be specially emphasized is the integrated odour absorber for elimination of all kind of unpleasant odour from textiles.

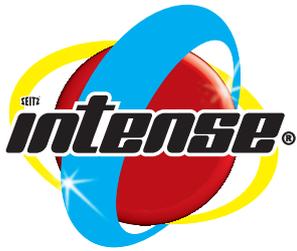


**Polysol JET**

**Dry cleaning activator with odour absorber for use in hydrocarbon solvents and silicon solvents by the JET – procedure.**

The product is suited for spraying in the dry cleaning machine by means of an integrated spraying device. **Polysol Jet** is unlikely to cause irritation and is compatible with the skin since it is exempt from any solvents.





## The alternative, halogen-free solvent

**intense**® is a new solvent with improved performance for use in all machines recommended for hydrocarbon solvent. The solvent has an excellent solubilizing power on oil- and water-bound stains, it is chemically stable and can be distilled without problem.



**intense**® is an environmentally compatible solvent. It contains no carcinogenic substances. The increased flash point of **intense**® also ensures safe handling, work-technically speaking. Since this solvent is not a hazardous substance, no special measures are required for transport or storage.



**intense**® has an outstanding cleaning effect, but is also suitable for sensitive, high-quality textiles with appliqués.

Its effectiveness in stain-removal is particularly convincing, resulting in time and cost savings in pre- and post-spotting.

**intense**® has good drying qualities and enables short batch cycles. The water-solubility is very low and the separation in the water-separator functions without problem.



**intense, thorough and effective**



### Intensive Dry cleaning Detergent with Power Formula

#### EnviClin Touch

**Economic dry cleaning detergent rendering optimal results of the cleaned goods**

The product guarantees excellent dry cleaning effects, optimizes greying inhibition and produces clearly defined colours on all fibre materials. Fibre-caring components ensure that textile goods are soft to handle.



#### PureClin San

**Hygienic dry cleaning detergent for hydrocarbon solvents with deodorant system**

Due to the innovative combination of surfactants in **PureClin SAN**, hygienic freshness and fibre-deep purity of the cleaned goods is reached. The product reliably prevents build-up of electrostatic charges and lint formation on the textile goods during drying and facilitates the finishing process.



#### Earth Clean GE

**Dry cleaning detergent with good water retention**

The product has been developed for use in silicon solvents with powerful dry cleaning action, good water retention and with a high soil suspension capacity. **Earth Clean GE** has been tested and approved by **Green Earth™-Solutions** as a pre-brushing agent and dry cleaning detergent. It is recommended for dry cleaning in **Green Earth™** dry cleaning equipment.





## Dry cleaning Detergent with FreshClean System

**Frankotex  
Fresh HC**



### Dry cleaning detergent with Fresh system

The product contains anionic and non-ionic surfactants, antistatic components and handle-improving additives as well as fragrances. The unique **Fresh Clean System** eliminates unpleasant odour residues and provides the textile goods with an appealing fragrance.



**Novaclin  
Fresh**

### Cationic dry cleaning detergent with Fresh system

The product is known for its excellent dry-cleaning effects. Clearly defined colours are obtained on coloured goods and the risk of greying is minimized for white textiles. The **Fresh Clean System** on the one hand eliminates unpleasant odour residues and, on the other hand, provides the textile goods with an appealing fragrance.



**Novaclin  
Fresh AN**

### Anionic dry cleaning detergent with Fresh system

The product offers a specific scope of action which meets all requirements of the modern textile care. It guarantees excellent dry cleaning effects, optimizes greying inhibition and produces clearly defined colours on all fibre materials.



# Fresh Clean System



feel  
see  
smell

## Smells so totally differently fresh!

- Fresh fragrance
- Defined colours
- Pure white
- Soft but voluminous handle
- First-class results

It is always a great responsibility when dry cleaners are entrusted with customers' garments. No matter whether the favourite textile of the customer is to be treated or heavily used goods from hotels and similar establishments or institutions – the customer always expect excellent results from the professional dry cleaner. In today's modern day different types of work clothes are also expected to be to be free from stains and in good shape after frequent wearing.

Your customers have trust in your skills and ability and we aspire you to have confidence in us. This is because with SEITZ Products and Systems you will be on the safe side. Your customer's will be fully satisfied.

➤ The fresh way of textile cleaning

# TECHNOLOGY to be proud of



We offer you complete solutions for dry cleaning in solvents plus a large assortment of dosing pumps. Our technical department furnishes individual, custom-made solutions for proper dosage of the chemicals.

Do not hesitate making an appointment with our external technical experts!



**Best conceived – To your benefit !**



## Finishing / Stain repellent protection

### Cetox Perfekt

#### Fluorocarbon resin based water and stain repellent with finishing agent

Water and stain repellent agent for use in perchloroethylene, recommended for water-proofing finish of rain, ski and leisure wear. The fabric protection on an innovative polymer basis produces an excellent repellent effect and, combined with effective protection against re-staining and re-soiling. The water repellent effect will be enhanced by steam finishing and ironing.



### Cetox KWI

#### Fluorocarbon resin based water repellent with finishing agent

Liquid water repellent agent with fabric protection for use in hydrocarbon solvents. The product renders perfect water repellent finish of sports, weather and leather garments. The ready to use solution combined with an effective protection against re-staining and re-soiling provides an excellent repellent effect.



### Nova Finish

#### Synthetic resin based retexturing (sizing) finish

Retexturing (sizing) finish for use in perchloroethylene and hydrocarbon solvents for universal use in all woven and knitted fabrics made from natural and synthetic fibres. The product offers excellent results even with the lowest application of concentration and reduces the creasing and staining of the treated fabrics. Also the product protects the fabrics from penetration of wet-bound stains and soil into the fibre inside.





## Special products

### Destivit 2000

#### Anti-foaming agent for use in solvents

The combination of active substances and solvents in **Destivit 2000** suppresses and eliminates foaming in the still due to its special, surface-active property and this then prevents over-boiling of the contaminated solvent.



### Desolan NT

#### Additive for odour-elimination and hygiene in textile dry cleaning

**Desolan NT** is suited for all solvents. The product actively removes unpleasant corporal odours like e.g. perspiration from textiles as well as smell from textiles affected by fire damages or odours caused by bacteria.



### Neutrol L

#### Liquid acid-binding agent for solvent care

Alkaline is a solvent-soluble liquid, which neutralizes acid and decomposes due to its high acid-binding capacity. The product binds existing odour substances and provides a better smell of the goods. **Neutrol L** secures perfect distillation and keeps the solvent neutral and stable.



# Seitz-College TRAINING



- Product handling
- Training in spot-removal
- Fibre and textile knowledge
- Hygiene / Quality standards
- Qualifying tests
- and many more ...

## Professional training is the basic prerequisite for your success

### Counselling and Training of Your Personnel

SEITZ offers training for professional advancement and thereby helps to simplify handling and the reduction in the error rate. In the professional advancement courses, your personnel will be trained to become excellent specialists and will be examined in a final qualifying test.

#### Possible subjects:

Wash processes, product application, hygiene, fibre knowledge, care labelling, sorting of goods, stain-removal and complaint handling. Your staff will be kept up-to-date on each subject and new personnel will be trained at once to become competent professional users.

Please ask for the variety of service we offer.

**We are pleased to pass our know-how over to you.**



## Spezial products

**GreenEarth®**



### Solvent for dry cleaning

GreenEarth® is odour-neutral. The high flash-point guarantees safe use. GreenEarth® can be used without problem in all dry cleaning machine types. The product is chemically stable, has anti-corrosive properties and is totally odourless.



**Soltrol 130**

### Solvent for dry cleaning by hydrocarbons

High dry cleaning action. Soltrol 130 enables safe use due to its high flash-point. The product is chemically stable, distillable and does not decompose which leads to reduction of the drying times. The product has anti-corrosive properties and is totally odourless. It can be used in all dry cleaning machine types.



**intense®**



### Alternative halogen-free solvent

intense® is a new solvent with improved performance for use in all machines recommended for hydrocarbon solvent. The solvent has an excellent solubilizing power on oil- and water-bound stains, it is chemically stable and can be distilled without problem. intense® has good drying qualities and enables short batch cycles. The water-solubility is very low and the separation in the water-separator functions without problem.



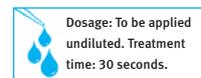
## Disinfection

**Destec Bavid Hand**



### Alcoholic hand disinfectant

Destec Bavid Hand is a ready-for-use alcoholic solution for hygienic hand disinfection and is listed with VAH according to the DGHM criteria. The scope of action comprises the bactericidal coverage including TBC, MRSA and fungicides as well as limited virucidal coverage of enveloped viruses and the Noro-virus according to EN 14476. The product is active against HIV/HBV/HCV/influenza/BVDV/Vaccinia.

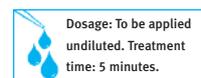


**Destec Bavid Go**



### Fast-acting, alcohol-free disinfectant for wiping

Quick disinfectant for all water-resistant surfaces, in particular also suited for sensitive acrylic glass surfaces. The product has been formulated on an aqueous basis and therefore is suited for all surfaces sensitive to alcohol. The formula is bactericide, fungicide and virus-deactivating. The disinfectant has been tested according to VAH and filed for listing.



## • SUPPORT

### Make use of our Team's knowledge

Our competent national and international expert technicians will support you with their professional know-how. Whether regarding new SEITZ Products and technical innovations or regarding the optimization of your business – we are at your disposal whenever required. Please contact us to make an appointment.



**Our expert staff will be pleased to assist you (also at site) – WORLDWIDE !**

We are also available for our customers at all important Trade Fairs and Conferences. We are aware that dry cleaning specialists all over the world greatly appreciate our service.



## • LABORATORY

To gain important knowledge by means of modern laboratory equipment and with the aid of a specialist team. To create new products and develop new procedures by innovation and progress, this is the primary task of our laboratory staff. Competence and professional know-how in conjunction with sound fundamental research enable's us to constantly adapt the chemicals to modern machinery and process technology accordingly. We always aim to consider any special needs and wishes that our customers have and always guarantee the highest quality.



## • TECHNOLOGY

Developing products is only one aspect of our catalogue of performances. To be in a position nowadays to meet economical and ecological requirements, innovative ideas and constantly up-dated technical auxiliaries will be indispensable. The challenge therefore is to be able to offer our customers the optimum standards. Our technical department takes every effort to facilitate work and simplify operations for you, with the aim of reducing costs. All our undertakings to achieve these objectives are guided by the principle of harmlessness to humans and environments which are of paramount importance to us.



## • PRODUCTION

Stock and storage of raw materials according to demand. We have modern manufacturing facilities and quick, safe and ecological manufacture of qualitatively high-class products. By means of an electronically central control system, the raw materials in their specific composition are fed into the mixing tanks and all chemical reactions are supervised and controlled. The constant high quality of our raw materials, the exact dosage as well as on going quality assurance control are the secrets of our success.



## • INTERNATIONAL

Products from SEITZ are used worldwide. In Germany alone we are servicing several thousand customers. Almost 50 % of our products exported to international destinations.

Yet, our goal is more than merely supply products. We are developing and selling concepts and entire solutions which give our customers all possibilities to consolidate and expand their business activities on the market. This enables our customers to cope with today's competitive marker and to distinguish themselves from their competitors.





The fresher company.

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Innovations  
since **1885**

In constant development for our customers



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**Counselling • Products • Procedures • Technology • Training • Service**

### SEITZ –Counsel and Service:

By deciding to use SEITZ Products, you can be confident that a company of long tradition which has not merely specialized in selling products but will also attend to your personal requirements. Our qualified technical experts will use their excellent professional knowledge and their long years of experience to make work with our products and procedures as pleasant for you as possible.

As you can see from this brochure, we are offering you a number of concepts for use in solvents, specially adapted to the nature of the textiles to be treated. We provide the best modular concepts for perfect textile care, for wet or the dry side, or in drying or finishing.

### Detailed Information:

We have available for you detailed information about the properties and use of the individual products by technical leaflets and separate brochures. Besides, our internal and external technical expert staff will be available on the phone or at site. We can provide you with practical know-how by product application training and spot-removal seminars.

Finally we are also able to assist you in crucial cases of complaints and can carry out textile inspections and laboratory analyses and are available to you for competent instruction.

**USE BIOCIDES SAFELY.**

**ALWAYS READ THE LABEL AND PRODUCT INFORMATION BEFORE USE.**

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