

# Deta chifr

## **Spotting Agents for Professionals**











## Spotting agents for pre-spotting in perchloroethylene and post-spotting

**This Large Super Spotting Line (7 spotting kit)** enables simple, quick and allround spot removal. The spotting agents in the coloured bottles are compatible with one another and can be flushed out in pre-spotting in perchloroethylene. When using in post-spotting, rinse out with water or by means of the steam pistol.

## **The large Super Spotting Line**

#### **Purasol**



#### Post-spotting agent for removal of solvent-soluble stains

**Purasol** solubilizes adhesives, paint, lacquer, oil, tar, nail polish, wax, grease, ball point pen and similar stain substances.

**Purasol** evaporates quickly and does not attack acetate silk. Prior to spotting, we recommend to try the product on the seam!

#### Quickol



#### Post-spotting agent for removal of water- and solvent-soluble stains



**Quickol** solubilizes oil-paint, nail polish, lipstick, tar, ink, grease, ball point pen, shoe polish, mineral oil and similar stain substances.

Aged and stubborn stains which are difficult to remove should be soaked and solubilized under longer influence of this product. Minor stains are treated with **Quickol** on the spotting table by means of the spotting pistol. After treatment **Quickol** has to be flushed out in the drycleaning machine or with water. Prior to spotting, we recommend to try the product on the seam!

#### Lacol

# Age und the s

#### Post-spotting agent for removal lacquer and colour stains



**Lacol** solubilizes paint, lacquer, adhesives, ball point pen, grease, tar, nail polish, lipstick and similar stain substances.

Aged and stubborn stains which are difficult to remove should be soaked and solubilized under longer influence of this product. In order to intensify the solubilizing effect, re-moisten the spotted area several times. Prior to spotting, we recommend to try the product on the seam!

**Attention: Lacol** may damage the dyes of acetate fibre fabrics. Do not use on coatings or laminations as this might cause damages.

## The large Super Spotting Line

#### Frankosol



#### Post-spotting agent for removal of water-soluble stains

**Frankosol** solubilizes sugar, mustard, ice-cream, honey, milk, liqueur, beer, street dirt, perspiration, urine and similar stain substances.

*Prior to spotting, we recommend to try the product on the seam!* 

#### Cavesol



#### Post-spotting agent for removal of tannins and tanning agent stains

**Cavesol** solubilizes coffee, tea, wine, coke, fruit juice, fruit, liqueur, tobacco, grass, perfume, medicaments and and similar stain substances.

Aged and stubborn stains which are difficult to remove should be soaked and solubilized under longer influence of this product. In order to intensify the solubilizing effect, re-moisten the spotted area several times and treat by tapping with a soft brush. Minor stains may be treated on the spotting table. Prior to spotting, we recommend to try the product on the seam!

## Blutol



#### Post-spotting agent for removal of blood and albuminous stains

**Blutol** solubilizes blood, albumen, food remains, sauces of meat and fish, milk, ice-cream, cream, beer, chocolate, cacao, perspiration, pigment dirt, urine and similar stain substances.

Aged and stubborn stains which are difficult to remove should be soaked and solubilized under longer influence of this product. In order to intensify the solubilizing effect, re-moisten the spotted area several times and treat by tapping with a soft brush. Prior to spotting, we recommend to try the product on the seam!

#### **Please note:**

Purasol, Lacol and Quickol are products containing solvent and, in general, should be rinsed by steam or water on the spotting table. For safety reasons, they must never get into drycleaning machines operated with hydrocarbon or silicon solvents.









#### Colorsol



#### Post-spotting agent for removal of local discolourings

**Colorsol** solubilizes coloured stains as lipstick, ball point pen, wine, shoe polish, mustard, ink, printing ink, make-up, textile dyes and similar stain substances.





*Careful heating up with steam will increase the action. Prior to spotting, we recommend to try the product on the seam!* 

#### Attention:

Do not use **Colorsol** for coloured textiles made of acetate silk or polyamide.

# Wet spotting agents for solubilizing or bleaching stubborn stains on white and coloured textiles

## **Wet Spotting Agents**

#### Blankotex

#### Stain-removal salt for coloured vegetable based and albuminous stains



**Blankotex** is an oxidizing bleaching agent removing all bleachable stains on all kinds of textiles. Fixed dyes will not be attacked. **Blankotex** has to be dissolved in hot water and applied onto the spot.

Brown stain residues of treated ink spots can be removed by treatment with **Ferrol** or **Ferrol N**. Prior to spotting, we recommend to try the product on the seam!

*Light yellowings may be bleached at 40 to 50 °C in a bath using 2 to 3 g of* **Blankotex** *per litre water. After treatment*, **Blankotex** *has to be flushed out of textiles with plenty of water.* 

#### Ferrol / Ferrol N

**Ferrol** is a spooting agent containing hydrofluoric acid and like **Ferrol N** for removal stains of rust and other metallic oxides.

Ferrol and Ferrol N solubilize rust, verdigris and other metallic oxides.

Apply **Ferrol** and let react. After treatment it will be necessary to neutralize with an alkaline product e.g. **Blutol**, then rinse abundantly. **Ferrol** may damage dyes and metal threads and we recommend to try the product on the seam!

Attention: Ferrol is caustic and must not get into contact with skin, the eyes or glass.



## Wet Spotting Agents

### Lipasol L

#### Enzymatic spotting agent for removal of albuminous stains

**Lipasol L** may be applied undiluted on the spots. Let react for some minutes. Rinse in the washing machine or on the spotting table. For silk or woolen articles, the treatment time should not exceed 30 minutes!



Soaking and pre-wash: 1 - 5 ml of **Lipasol L** per litre of bath. Bath temperature to be 40 °C. Prior to spotting, we recommend to try the product on the seam!

Achieve perfect success and the performance of a master with SEITZ innovative products: The Ultrasonic Gun & Ultrasonic Booster will guarantee you optimum success in stain-removal.

## **Ultrasonic Gun**



#### Ultrasonic gun for stain-removal in pre- and post-spotting

In combination with the **Ultrasonic Booster**, the **Ultrasonic Gun** will remove a wide variety of stains by generating high frequency ultrasonic pulse vibrations.

The stainless steel nozzle has been designed so that it will apply concentrated ultrasonic oscillations rather than mechanical forces in the treatment of small stained areas or surfaces.

In order to avoid fibre damage, the **Ultrasonic Gun** must not be directed for too long at the same area and should never be used without the **Ultrasonic Booster**.

## **Ultrasonic Booster**

#### Special spotting agent for use in the Ultrasonic Gun

#### The Ultrasonic Booster is applied for removal of all kinds of grease-bound stains and has a pleasant fresh fragrance.

It serves as the transfer medium between the ultrasonic head, the **Ultrasonic Gun** and the fabric. Due to the high frequency vibrations of the **Ultrasonic Gun**, heat is produced at the stainless steel nozzle. The **Ultrasonic Booster** cools down the nozzle and acts as a liquid shield protecting the fabric. In this way, sensitive materials like silk or wool can readily be treated. In addition, all other SEITZ post-spotting agents used can be rinsed away with the **Ultrasonic Booster**.

#### Application:

By pulling the trigger of the **Ultrasonic Gun**, the **Ultrasonic Booster** is applied automatically and the stains are removed. In the case of very old stains and stains difficult to remove, all SEITZ pre- and post-spotting chemicals can be used in addition to the **Ultrasonic Booster**. But only after first trying the chemicals on a piece of the material – such as a concealed seam or hidden hem. When using the **Ultrasonic Gun** on the post-spotting table, the stain substance and the spotting agent can be rinsed and drawn off immediately by means of the **Ultrasonic Gun**.

For further details see our relevant safety data sheets (MSDS) as well as our technical data sheets (TDS).

# The small Super Spotting Line

## facilitates pre- and post-spotting and is adapted to the specific solvent used





Pre- and post-spotting agent for removal of grease and colour stains

Spot remover for spots of paint, lacquer, adhesives, grease, ball point pen, tar, nail polish, lipstick, ink and similar stain substances.

V1 may damage acetate fabrics! Prior to spotting, we recommend to try the products on the seam!





Pre- and post-spotting agent for removal of blood and albuminous stains

Spot remover for spots of blood, albumen, food remains, sauces of meat and fish, milk, ice-cream, cream, beer, chocolate, cacao, perspiration, pigment dirt, urine and similar stain substances.

Prior to spotting, we recommend to try the products on the seam!



Pre- and post-spotting agent for removal of tannins and tanning agent stains

Spot remover for spots of coffee, tea, wine, coke, fruit juice, fruit, liqueur, tobacco, grass, perfume, medicaments and similar stain substances.

Prior to spotting, we recommend to try the products on the seam!

Spotting Chart								Spotting Chart				
kind of spots	red spots talgett (art latter	prest spects.	Her spets	yetter and breve spots	griy and black spirit	self spots with distinct edge	hard spots with Galaxit adge	bled of agents	V Sedvan Hydreil		V Salivas Nydrut	kint of spets.
	ALL DE	MH	and and	and a			Address of the second	athesives				Spaties
spetting agents	and spin			-	-	Ad ad another		alburnen ballpoint pen		•	_	Squeur make up
Purasol					-		1	bare			-	marking ink
	_		-					blood				mayranaise
Quickol							1 1	cacae		٠		medicine
Lacol		1	1		1.000		Company of the second second	chocolate				mustard
Lacot		-	- Contraction of the local division of the	-	Contraction of the local distance of the loc	-		colles				esit polish
Frankosol								color		-	-	paint
Cavesol								Bairy preducts				pertunio
Cavesor	_							Feedd				pignent soll
Blutol							· · · · · · · · · · · · · · · · · · ·	fruit		٠		reale
Colorsol							1	fruit juice		•	•	shue palish
Cotorsot						-		Brass Brass		•	•	Stear
Blankotex								ice cream				tar
Course 1		1	france and the					ink.				tain .
Ferrol		-		and the owner where the party of the local division of the local d				ketthap		۰.		tobacco
LipasolL				1				languar			100	utine
								H Contractor		-	and a	B II Date
11(1) South Control Types and T Control Types and Types			All sparting agents under 3 - 2 can qually be reased without additional treatment and may also be pared as pare to post-spartner. The sporting quarters was a 1-10 are pass-spattern and can only be fluided and with tables a can be a spatter of continue tables, dyna and post-of designs, it is knowly goal and of best to a black a can be den controp. The further definite control of any design is based (MMS) and and a surveichment data design (2004).				MUTT Designed Minimum and Section 2.3 Mutter 2.4 Matter Schwarzer Marco and Matter Schwarzer San and Matter Schwarzer Marco and Matter Schwarzer Marco Matter Schwarzer					

The Spotting chart for the Large Super Spotting Line (29,7cm x 42cm) or the Small Super Spotting Line (21cm x 29,7 cm) for your country (language) will be available on request.

SEIT2

· · · · · · · · · ·





## **Proved Spotting Agents for Pre- and Post-Spotting**

#### **Please note:**

In cases of sensitive fabrics, dyes and printed design, it is strongly advised to test on a hidden seam before spotting!

For further details see our relevant safety data sheets (MSDS) as well as our technical data sheets (TDS).

ASSURE SAFE USE OF BIOCIDES, ALWAYS READ LABELLING AND PRODUCT INFORMATION PRIOR TO USE!