



sonett

ECOLOGICALLY CONSCIENTIOUS

How to protect natural water resources, the essence of all life: **Guide for ecological washing**

- Sonett Products are unique and gentle on nature
- Laundry Detergents and Cleaning Agents
- The Product Range „sensitive“ for people with allergies
- That’s how your laundry is done properly!
- Choosing the right detergent
- Stain removal tips



Sonett Laundry Detergents protect natural water resources, the essence of all life

The drop-picture method can tell us something about the quality of the water same being the essence of all life as well as foodstuff.



Spring water of good quality



Tap water of moderate quality



Undegraded laundry
detergent in water



Sonett Laundry Detergents are gentle on nature and natural water resources.

Conventional laundry detergents and cleaning agents contain petrochemical substances that often are difficult to biodegrade or may not be biodegradable at all, thus becoming concentrated in water. **Sonett Laundry Detergents contain no petro-chemical raw materials.**

Sonett Laundry Detergents help people with allergies.

Ingredients alien to nature and humans attack the skin thus causing allergic reactions. Almost all of the enzymes, hitherto used in laundry detergents, for years have been obtained from GMOs. **Sonett Laundry Detergents are free of enzymes, genetic engineering as well as synthesized fragrances and dyestuffs.**

Sonett Laundry Detergents support agriculture which uses no monocultures, pesticides and synthetic fertilizers.

Many laundry detergents contain raw materials that are industrially cultivated in large monocultures using enormous amounts of chemical agents, thus polluting the soil, the air and the water. **Sonett Laundry Detergents contain vegetable soaps that are exclusively manufactured using oils obtained from certified organic cultivation.**



Sonett Products are unique!

Doing your laundry in an ecologically consistent and perfect manner

They make the difference:
The 7 balsamic additives in
Sonett Laundry Detergents



frankincense



gold



myrrh resin



laurel leaves



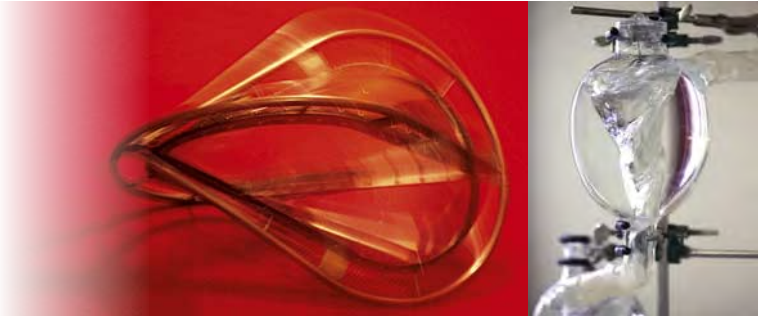
olive oil



rose salt



mistletoe



Sonett's own manufacturing process may well be declared as being "bio-dynamic":

Frankincense, gold, myrrh resin, laurel leaves, olive oil, rose salt and mistletoe are being swirled in an oloid mixer in a figure-of-eight movement. All Sonett products are "vaccinated" with the balsamic additives rhythmatised in this way. A "life-fostering" lemniscatic movement impulse is thus added to the neutralization of the surface tension of water necessary for washing. Furthermore the entire processing water is being treated by passing through a swirl chain of 12 egg-shaped glass vessels, forming free-flowing beautifully shaped vortices. Sonett products are fully biodegradable.

They are without any petrochemical surfactants or enzymes and contain no synthetic fragrances, dyestuffs and preservatives. All oils and essential oils are 100 % obtained from certified organic respectively bio-dynamic cultivation. It goes without saying that all Sonett products are without genetic engineering, microplastics and nanotechnology, and no animal testing is used in their manufacture.

For more info, see www.sonett.eu



Sonett Modular System: the most economical and ecological way of doing your laundry



In traditional heavy duty detergents, the detergent, softener and bleaching agent are all mixed into one component. If the components are separate from each other, as is the case with the Sonett Modular Washing System, the respective detergent may be used in ideal dosage, according to the local water hardness and the degree of soiling – **this being the most economical and ecological way of doing your laundry.**

Sonett Laundry Detergents are suitable for HE washing machines.

The 3 components of the Sonett Modular System



Component 1 Laundry detergent

Component 1 is the actual detergent. It neutralizes the surface tension of the water and makes certain that the dirt can be eliminated from the laundry.



Component 2 Softener

Laundry detergents are most effective in soft water of low calcium carbonate content. Our softener binds the limescale dissolved in water, thus the washing substances can be fully effective. Only the really necessary amount of softener is being added to the laundry detergent, depending on the local water hardness thus protecting waters and environment alike.



Component 3 Bleach Complex

The bleaching agent is specifically used to remove stains in case of colour-fast laundry and to be added to white laundry to prevent its turning greyish. This makes white laundry retain its whiteness.



Sonett

Laundry Detergents

Products of unique quality,
protecting natural water
resources, the essence
of all life



**40–95 °C (100–200 °F)
Concentrated Laundry Powder**

Suitable for all textiles made from cotton, linen, hemp and fabric blends. Not suitable for wool and silk. The main active ingredient of the Sonett Laundry Powder is pure organic vegetable soap. Soap is the cleansing substance coming closest in its properties to man and nature. It chemically reacts with the calcium present in waste water thus auto-disposing of itself. 100 % biodegradable. Fragrance-free and vegan.

□ Ingredients: soap from vegetable oils*, soda, silicates, zeolite, fatty alcohol sulphate, clay minerals, balsamic additives*

(*certified organically grown/ collection from wild-growing plants)

□ Available: 1.2 kg, 2.4 kg, 10 kg

Use Sonett Softener from water hardness medium 8.4 °dH upwards.



**30–95 °C (85–200 °F)
Laundry Liquid Lavender**

Suitable for all textiles made from cotton, linen, hemp and fabric blends. Not suitable for wool and silk. Without petrochemical surfactants, no enzymes (GMO). Contains organic sunflower oil soap and pure organic essential lavender oil. Vegan.

□ Ingredients: soap from rapeseed*/sunflower* oil, sugar surfactants, fatty alcohol sulphate, vegetable alcohol (ethanol), sulphated castor oil, natural essential lavender* oil (contains linalool*), citrate, gurjun balsam, balsamic additives*, swirled water (*certified organically grown/ collection from wild-growing plants)

□ Available: 120 ml (sample bottle), 2 l, 5 l, 10 l, 20 l

Use Sonett Softener from water hardness hard 14 °dH upwards.



30–95 °C (85–200 °F)

Laundry Liquid sensitive

Part of the Product Range Sensitive for allergic people (see page 16). The Sonett Product Range Sensitive offers an assortment of first-rate organic laundry detergents, cleansing agents and products for body care containing no fragrances, dyestuffs or preservatives.

Note for people with allergies:

- No fragrances
- No preservatives
- Without colourings and complexing agents
- Without any petrochemical ingredients
- No enzymes, no GMO
- Purely vegetable surfactants
- Completely biodegradable
- Full declaration of all ingredients

Ingredients: soap from rapeseed*/sunflower* oils, sugar surfactant and fatty alcohol sulphate, obtained from vegetable oils, starch and sugar, vegetable alcohol (ethanol), sulphated castor oil, citrate, swirled water (*certified organically grown)

Available: 2 l, 10 l, 20 l

Use Sonett Softener from water hardness hard 14 °dH upwards.



Softener

After determining your local water hardness, add the actual amount of softener needed to the concentrated Sonett Laundry Powder (from water hardness medium upwards) and to the Sonett Liquid Detergent (in case of hard water). In that way the detergent develops its full cleansing power, the natural resources are protected and the water systems need not be unnecessarily abused. Vegan.

Ingredients: zeolite, citrate, soda

Available: 500 g, 1 kg, 5 kg



Bleach Complex and Stain Remover

- For bleaching white laundry.
- For removing stains and discolorations from white and colour-fast fabrics.
- For brightening yellowed and greyish laundry.

Without any petrochemical bleaching agents. Active in the washing machine from 50 °C (122 °F).

Soaking of laundry overnight possible from 30 °C (86 °F). The most environmental-friendly alternative to the bleaching of laundry in the sunlight. Vegan.

□ Ingredients:

sodium percarbonate, soda

□ Available: 450 g, 900 g, 5 kg



Correct dosage

You will find your local water hardness on your water bill or you may ask your local authority. We differentiate between water hardness ranges soft, medium and hard.

The dosage of laundry detergent, softener and bleach complex depends on water hardness, degree of soiling and loading capacity of the washing machine. Dosage for other machine sizes and half load please see www.sonett.eu/applications/dosage



20–60 °C (70–140 °F)
Laundry Liquid Color
Mint & Lemon

Laundry Liquid Color is suitable for all textiles made from cotton, linen, hemp, microfibers, and fabric blends. Not suitable for wool and silk. It is very effective for low washing temperatures. It gently and thoroughly washes colours and dark garments thanks to organic vegetable oil soaps and sugar surfactants used, and is suitable for all degrees of water hardness. It is unnecessary to add any softener. The Laundry Liquid is made from vegetable oil soaps and essential oils which are 100 % certified organically grown and from collection of wild plants. Vegan.

Ingredients: soap from rapeseed*/sunflower* oil, sugar surfactants, citrate, fatty alcohol sulphate, vegetable alcohol (ethanol), sulphated castor oil, essential oils of litsea*, mint*, bitter orange (petitgrain)*, lemongrass* and Swiss pine* (contain citral*, geraniol*, limonene*, linalool*), gurjun balsam, balsamic additives*, swirled water (*certified organically grown/ collection from wild-growing plants)

Available: 120 ml (sample bottle), 1.5 l, 5 l, 10 l, 20 l



20–60 °C (70–140 °F)
Laundry Liquid Color sensitive

Part of the Product Range Sensitive for allergic people (see page 16). The Sonett Product Range Sensitive offers an assortment of first-rate organic laundry detergents, cleaning agents and products for body care containing no fragrances, dyestuffs or preservatives.

Laundry Liquid Color sensitive is suitable for all textiles made from cotton, linen, hemp, microfibers, and fabric blends. Not suitable for wool and silk. It is very effective for low washing temperatures. It gently and thoroughly washes colours and dark garments thanks to organic vegetable oil soaps and sugar surfactants used, and is suitable for all degrees of water hardness. It is unnecessary to add any softener. Made from vegetable oil soaps which are 100 % certified organically grown. Vegan.

Ingredients: soap from rapeseed*/sunflower* oil, sugar surfactants, citrate, fatty alcohol sulphate, vegetable alcohol (ethanol), sulphated castor oil, swirled water *certified organically grown

Available: 1.5 l, 10 l



Laundry Rinse

Much as the "s squirt of vinegar in the last rinse", the Sonett Laundry Rinse helps rinse out detergent residue, smooth fabrics and brighten up the colours. Vegan.

- Ingredients: pure citric acid in food quality, vegetable alcohol (ethanol), swirled water
- Available: 1 l, 10 l

20–40 °C (up to 100 °F)

Olive Laundry Liquid for Wool and Silk

For delicate laundry, wool and silk up to 40 °C (100 °F) to be used in the washing machine as well as for manual washing. Suitable also for cashmere. With gently cleansing organic olive oil soap, and the fine fragrance of organic lavender oil.

Vegan.

- Ingredients: soap from olive* and rapeseed*/sunflower* oils, sugar surfactant, vegetable alcohol (ethanol), citrate, natural essential lavender* oil (contains linalool*), balsamic additives*, swirled water (*certified organically grown/collection from wild-growing plants)
- Available: 120 ml (sample bottle), 1 l, 10 l, 20 l

20–40 °C (up to 100 °F)

Olive Laundry Liquid for Wool and Silk sensitive

Part of the Product Range Sensitive for allergic people (see page 16).

The Sonett Product Range Sensitive offers an assortment of first-rate organic laundry detergents, cleaning agents and products for body care containing no fragrances, dye-stuffs or preservatives.

For delicate laundry, wool and silk up to 40 °C (100 °F) to be used in the washing machine as well as for manual washing. Suitable also for cashmere. With gently cleansing organic olive oil soap, fragrance-free and vegan.

- Ingredients: soap from olive* and rapeseed*/sunflower* oils, sugar surfactant made from vegetable starch, sugar and vegetable oils, vegetable alcohol (ethanol), citrate, swirled water (*certified organically grown)
- Available: 1 l



Wool Care

For replenishing highly stressed woollen fabrics and for woollen nappy pants. If used regularly, Sonett Wool Care returns to woollen fabrics the wool wax necessary for their proper functioning. With organic olive oil soap, and the fine fragrance of organic lavender oil.

□ Ingredients: wool wax, olive* oil soap, sugar surfactant, cetyl alcohol, vegetable thickening agent, citrate, natural essential lavender* oil (contains linalool*), balsamic additives*, water (*certified organically grown/collection from wild-growing plants)

□ Available: 300 ml

Gall Soap

Traditional stain removing soap, highly effective against stains or spots caused by ballpoint pen, ink, blood, grease, fruit, and so on.

Suitable for all white and colour-fast textiles made from cotton, linen, hemp and fabric blends. On a concealed spot, test garment for colour fastness before washing it.

□ Ingredients: soap from palm* and coconut* oils, water, bovine gall, chlorophyll, common salt, sodium thiosulphate (*certified organically grown)

□ Available: 100 g

Liquid Gall Soap

A well-trying liquid stain and spot remover. Helps remove stains and spots caused by grease, fruit, grass, ballpoint pen, and blood, etc. Suitable for all white and colour-fast textiles made from cotton, linen, hemp and fabric blends. On a concealed spot, test garment for colour fastness before washing it. Can be used as a wash intensifier.

□ Ingredients: soap from olive* and rapeseed*/sunflower* oils, sugar surfactant, vegetable alcohol (ethanol), bovine gall, orange-peel oil (contains limonene), essential oil of petit grain* (contains limonene*, linalool* and geraniol*), citrate, balsamic additives*, swirled water (*certified organically grown/collection from wild-growing plants)

□ Available: 120 ml, 300 ml

Stain Removal Spray

Containing organic Quillaja, also suitable for delicate textiles of wool and silk. Very effective against fruit, cocoa, ballpoint pen and grease stains. Vegan.

□ Ingredients: sugar surfactants, vegetable alcohol, vegetable glycerine*, Quillaja* extract, citrate, natural essential oils of lavender* and sage* (contain linalool*, limonene*), balsamic additives*,



swirled water (*certified organically grown/ collection from wild-growing plants)

□ Available: 100 ml spray flask

Starch Spray and Ironing Aid

Starches and smoothes all textiles made from cotton, linen, hemp and fabric blends. It makes ironing easier even with dry and crumbled laundry. Your garments stay free from creases, dirt repellent and retain their shapes for a longer period of time. Vegan.

□ Ingredients: vegetable corn-based starch*, sulphated castor oil and soap from olive* oil as ironing lubricant, citrate, vegetable alcohol (ethanol), essential oils of rose geranium* and lavender* (contain citronellol*, geraniol*, linalool*), swirled water

(*certified organically grown)

□ Available: 0.5 l spray bottle, 1 l refill



Washing instructions:

- Ask your local authority for the degree of water hardness in your area.
- Wash white and coloured laundry separately from each other.
- Do not overload your washing machine.
- Fill Sonett Laundry Powder into a measuring ball and put it straight into the drum. Fill Sonett Softener into the detergent compartment.
- In case of white laundry, add Sonett Bleach Complex to the main washing cycle filling it into the detergent compartment.
- Increase the amount of Bleach Complex to remove stains in white and colourfast laundry. Pretreat tenacious stains with Sonett Gall Soap.
- In order to descale your washing machine, use Sonett Decalcifier regularly (every 2–3 months).
- Slight regular formation of foam during the main washing cycle indicates that you are using the right amount of detergent.



Product Range Sensitive

Laundry care for sensitive skin, people with allergies and baby clothes

- No fragrances
- No preservatives
- Without dyestuffs and complexing agents
- Without any petrochemical ingredients
- No enzymes
- No GMO
- No nanotechnology
- Purely vegetable and mineral raw materials
- Full declaration of all ingredients
- Completely biodegradable
- Vegan

Product Range Sensitive for people with allergies

The Sonett Product Range Sensitive offers an assortment of first-rate organic laundry detergents, cleaning agents and products for body care containing no fragrances, preservatives or dyestuffs.

30–95 °C (85–200 °F)

Laundry Liquid sensitive in modular system

Suitable for all textiles made from cotton, linen, hemp and fabric blends. Not suitable for wool and silk. Without petrochemical surfactants, no enzymes (GMO). Contains organic sunflower oil soap, fragrance-free and vegan.

□ Ingredients: soap from rapeseed* / sunflower* oils, sugar surfactant and fatty alcohol sulphate, obtained from vegetable oils, starch and sugar, vegetable alcohol (ethanol), sulphated castor oil, citrate, swirled water (* certified organically grown)

□ Available: 2 l, 10 l, 20 l

Use Sonett Softener from water hardness hard 14 °dH upwards.

NEW



20–60 °C (70–140 °F)

Laundry Liquid Color sensitive

Laundry Liquid Color sensitive is suitable for all textiles made from cotton, linen, hemp, microfibers, and fabric blends. Not suitable for wool and silk. It is very effective for low washing temperatures. It gently and thoroughly washes colours and dark garments thanks to organic vegetable oil soaps and sugar surfactants used, and is suitable for all degrees of water hardness. It is unnecessary to add any softener. Made from vegetable oil soaps which are 100 % certified organically grown. Vegan.

□ Ingredients: soap from rapeseed*/sunflower* oil, sugar surfactants, citrate, fatty alcohol sulphate, vegetable alcohol (ethanol), sulphated castor oil, swirled water *certified organically grown

□ Available: 1.5 l, 10 l

20–60 °C (70–140 °F)

Laundry Powder Color sensitive with organic Quillaja

Coloured and delicate fabrics made from cotton, linen, hemp, synthetic fibres and fabric blends are washed very efficiently, the laundry powder being gentle on the colours; from as low as 20 °C (70 °F). Not suitable

for wool and silk. Highly concentrated and very economical in its use. With purely vegetable oils from organic cultivation, fragrance-free and vegan.

□ Ingredients: zeolite, soap from vegetable oils*, citrate, sugar surfactants, sodium carbonate, silicates, sodium bicarbonate, organic Quillaja* (*certified organically grown)

□ Available: 1.2 kg, 10 kg

20–40 °C (up to 100 °F)

Olive Laundry Liquid for Wool and Silk sensitive

For delicate laundry, wool and silk up to 40 °C (100 °F) to be used in the washing machine as well as for manual washing. Suitable also for cashmere. With gently cleansing organic olive oil soap, fragrance-free and vegan.

□ Ingredients: soap from olive* and rapeseed*/sunflower* oils, sugar surfactant made from vegetable starch, sugar and vegetable oils, vegetable alcohol (ethanol), citrate, swirled water (*certified organically grown)

□ Available: 1 l

That's how your laundry is done properly!

Separating the laundry

- Separate your laundry according to the washing instructions on the garment's label.
- Separate dark and light clothes in order to avoid colours turning grey.
- Turn coloured clothes inside out before washing. This way, the colour stays bright for a longer period of time, and streaking is avoided.
- Make sure to empty the pockets of all coats, jackets, and trousers before washing and close the zips and buttons.
- Treat stains with Sonett Gall Soap before washing (see our tips for stain removal on page 27).

Filling the machine correctly

- Fill the machine (front loader) so that there's a fist's width between the washing and the drum. This way the detergent dissolves better, the clothes are cleaner and residues are thoroughly rinsed away.

Correct washing temperature

- Please heed the manufacturer's instructions on label.
- Slightly soiled clothing may be washed at 20–40 °C.
- Underwear, nappies, towels should be washed at 60 °C for germ reduction.

Drying the laundry

- Remember that hanging-up laundry is the most energy-efficient way of drying.

- Dryers should not be over-loaded and the washing should not be left in too long.
- After washing, take the laundry out of the machine as soon as possible. This is particularly important when the washing cycle is below 60°C (140 °F), as remaining micro-organisms can multiply and lead to a musty smell in the washing.
- Leave detergent drawer (front loader) and door/lid open after use for better ventilation.

Down jackets and pillows

- They tolerate washing, especially with soaps made for wool or silk garments. Important: When drying, down feathers must be shaken constantly so that they do not stick together. Unless otherwise instructed, proceed as follows:
 - Select a delicate wash cycle (30°C / 85°F) and use Sonett Olive Laundry Liquid for Wool and Silk—without a softener
 - Select an additional rinse cycle
 - Spin-dry very gently
 - Dry in a tumble dryer at a lower temperature and with a smaller load
- When drying on the washing line, materials with down feathers need to be regularly shaken.

Sheepskins

- Wash sheepskin only when airing, beating and brushing the item are no longer of any use, and the less often the better. Even washable sheepskins generally tend to

become hard after washing; therefore the best way of cleaning is one which keeps the leather as dry as possible. Unless otherwise instructed, proceed as follows:

- Depending on the size of the skin, place the same size towel over the edge of a bath tub and lie half of the skin on this.
- Using the shower head and lukewarm water quickly wet the skin; avoid soaking this as much as possible. Mix Sonett Olive Laundry Liquid for Wool and Silk in a small container with approximately 5 ml of water (1 full teaspoon in 100 ml of water = 1 small yoghurt tub) and shampoo half the garment and, if necessary, treat any stains with it.
- Then quickly rinse, using the shower head and lukewarm water and 'press dry' with a hand towel. Repeat this procedure for the other half of the garment.
- Place on a clothes horse to dry and while drying, shake occasionally. Please do not place the garment in the sun or near radiators. The dried skin can then be brushed with a coarse brush and will look as good as new.

Sportswear and Microfibres such as Goretex, Sympatex, Softshell etc.

- Please read the garment's label. Unless otherwise instructed, proceed as follows:
- Select setting for a delicate (warm) wash (40°C/100°F)
- Use Sonett Washing Liquid Color,

ensure that you use the correct dose

- Select additional rinse cycle
- Spin-dry very gently
- If using a tumble dryer, set at a cool temperature and use a smaller load.

Nappies made of bamboo / viscose

- Bamboo nappies are made from the cellulose of the bamboo fibres which is chemically dissolved and processed into a viscous-like microfibre. This kind of nappy has become well known under the label TotsBots.
- Correct dosage: Please use the laundry detergent in rather a higher than a smaller dose. All of the Sonett laundry detergents are indicated except Olive Laundry Liquid for Wool and Silk. Bleach Complex may be added if necessary. It is advisable to select an additional rinse cycle and to spin-dry at a high number of revolutions. The use of Laundry Rinse is fine; please fill into the third compartment for the conditioner. What can I do when the pores are obstructed? Should the nappies really be obstructed – you can tell from the liquid leaking quickly out of the nappy – do the following:
 - Soak in water using Dishwashing Liquid
 - Rinse thoroughly and spin-dry
 - Wash without laundry detergent, twice if necessary
 - Tumble-dry, and repeat steps 2–4 if need be



Choosing the right detergent

Sonett Laundry Detergents are indicated for any kind of fabric or material, be it cotton, linen, hemp or fabric blends, wool or silk.

It is especially delicate fabrics that are perfectly cared for.

Sonett Laundry Liquid Color and Color sensitive,

Olive Laundry Liquid for Wool and Silk, and the Laundry Powder

Color sensitive develop their washing performance at a washing temperature of

as low as 20 °C (70 °F).



	Laundry Powder	Laundry Liquid Lavender & sensitive	Laundry Liquid Color & sensitive	Olive Laundry Liquid & sensitive	Laundry Powder Color sensitive
Cotton, linen hemp, fabric blends	•	•	•	•	•
Wool, silk	—	—	—	•	—
Delicate garments	—	—	•	•	•
Microfibres	—	—	•	—	—
Dark fabrics	—	•	•	•	—
Temperature range	40–95°C 100–200°F	30–95°C 85–200°F	20–60°C 70–140°F	20–40°C 70–100°F	20–60°C 70–140°F
Fragrance	without fragrance	with and without fragrance	with and without fragrance	with and without fragrance	without fragrance
Washing performance	++++	+++	++	++	++++
Add Softener, starting with hardness range	2 (medium)	3 (hard)	—	—	—
Bleach Complex from 50°C/122°F	•	•	•	—	•
Laundry Rinse	•	•	•	•	•

Note: The dosage indicated on the packages for laundry detergents are calculated for a 4.5 kg washing machine. Please adapt in case of larger machines. Dosage for other machine sizes and half load please see www.sonett.eu/applications/dosage.



Questions and Answers re Topic Washing



Residues of washing powder in the laundry. How can I avoid them?

Powdery, to be shaken out

- Presumably residues of detergent powder or softener: Too big a load in washing machine. Laundry can't move around enough and cannot be washed properly. Residues remain in laundry.

Remedy: Fill machine only with a small load. The distance between laundry load and the top of the drum should be about six inches.

- The laundry detergent is not being properly flushed into the machine from the detergent compartment. Detergent residues remain and then settle in the laundry with the cold rinsing cycles.

Remedy: Fill detergent into a measuring ball and place it straight into the drum with the laundry.

White stripes on dark garment

- Presumably too big a load in washing machine. The detergent cannot be properly dissolved, or the dosage was wrong: Limescale deposit forms. When spin-drying "limescale stripes" are being formed.

Remedy: Check dosage and fill washing machine with a small load only.

Greyish-smudgy tiny lumps in the laundry or/and smudgy deposit in the drum

- Tiny lumps of lime soap and fat are being formed when the laundry detergent was measured in too small a dose – mostly done for reasons of economy. Furthermore, the washing machine's load is too big and the laundry further contaminated by fatty substances (such as special ointments against skin eczema, one's oiling oneself frequently, etc.). Fat which is not dissolved sufficiently due to underdosage, precipitating lime soap and dirt amalgamate into smudgy deposits on the laundry and in the washing drum.

Remedy: In order to dissolve the residues, we recommend as first measure a washing cycle at highest possible temperature and to increase the dose of the laundry detergent by 20 % above the proper dosage for laundry heavily soiled. Before doing so, the drum should be thoroughly cleaned from deposit using Dishwashing Liquid or Orange Power Cleaner. After that, select the dosage for heavily soiled laundry, and fill the washing machine with a small load only.

Laundry-care symbols



Manual washing
no machine
washing



Wash at 30 °C/
85 °F using the
gentle cycle

The laundry in the cupboard has an unpleasant smell.

What could the reason be?

- The laundry might acquire a rancid odour especially if it has been lying in the cupboard for a longer period of time. This is an indication for residues of laundry detergent present in the washing. Lime soaps developed due to too low a dosage, remain on the laundry because of the suds which are not efficient enough, and may decompose.

Remedy: Never overload the washing machine and apply the right dose according to the local water hardness. If necessary, add on additional rinse cycle (this is possible with all washing machines, as low water consumption – a product feature especially pointed out in advertising – is achieved at the cost of reducing the number of rinse cycles).

Use Laundry Rinse. It helps to rinse out residues, neutralizes the laundry (from acidic to basic), brightens up colours (above all red and yellow).

The washing machine froths over. What can I do?

- The detergent is overdosed. This may happen easily with very soft water or with a washing drum only partly loaded.

Remedy: The dosage may be reduced to such an extent that the window shows but little foam.

My whites have greyed.

What could the reason be?

What can I do?

- Sonett modular system stands for the laundry detergent containing no bleaching agent but that it has to be measured out separately. When no bleaching agent is used, the washing eventually greys inevitably. This can be counteracted by using Sonett Bleach Complex.

Remedy: Add bleaching agent, applicable in the washing machine from 50 °C (122 °F) upward. Several washing cycles may be necessary until the laundry has acquired a beautiful white again. It is important to heed the correct dosage when using bleaching agent, otherwise it will not be effective. Bleaching below 50 °C (122 °F) is possible by soaking the washing.



Do not wash
in washing
machine



Do not
tumble-dry



Tumble-drying
possible



Ironing not
recommended



Iron at low
temperature



Normal
washing up to
max. 40 °C/100 °F



Dry at medium
temperature



Dry at high
temperature



Iron at medium
temperature



Iron at high
temperature

Why use Laundry Rinse?

- Laundry Rinse contains approx. 20 % citric acid which helps to dissolve and rinse out residues of laundry detergent, neutralizes the washing (from acidic to basic) and brightens up the colours (above all red and yellow).

What is the difference between the various Sonett laundry detergents?

Powder detergent vs. liquid detergent

- The Laundry Powder is more powerful in its washing performance than the Laundry Liquid.
- As a rule, all powder detergents are more powerful in their washing performance than liquid detergents, containing detergent intensifiers such as soda and silicate.
- Sonett Concentrated Laundry Powder contains a high percentage of organic soap. This is ecologically valuable, however, that from a medium water hardness (8–14 °dH) upward, softener must be added, whereas with the Laundry Liquid and the Laundry Liquid sensitive it is not necessary but as of a hardness range "hard" (from 14°dH) upward.

- Sonett Concentrated Laundry Powder is unscented, the Laundry Liquid has a slight lavender fragrance, the Laundry Liquid sensitive is also unscented.

Laundry Liquid vs. Laundry Liquid Color

- Laundry Liquid Color/Color sensitive from cold upward to 60 °C (140 °F), Laundry Liquid and Laundry Liquid sensitive from cold upward to 95 °C (200 °F).
- Laundry Liquid Color/Color sensitive to be used without Softener. Dosage according to water hardness and degree of soiling as indicated on the package.
- Laundry Liquid Color/Color sensitive is very gentle to laundry and colours (less fatty alcohol sulphate, higher percentage of soap, which, on the other hand, makes it less efficient in its washing performance).
- The laundry acquires a lovely softness.
- Laundry Liquid Color with lemon and mint fragrances, Laundry Liquid with lavender fragrance, Laundry Liquid sensitive and Laundry Liquid Color sensitive unscented.
- From 50 °C (122 °F) upward, Sonett Bleach Complex may be added for whites and for removing stains.



Stain removal tips: 5 basic rules

- 1** Remove stains as soon as possible and then wash the fabric as usual (follow label instructions).
- 2** If possible, mechanically remove large stains in advance.
- 3** Treat stains outside in.
- 4** Dab stains on delicate fabrics, do not rub or brush.
- 5** Test the colour fastness on a small hidden area before treating the stain.



These 5 Sonett Products help removing stains: Gall Soap, Stain Removal Spray, Bleach Complex, Laundry Rinse, Orange Power Cleaner

Fruit, grass and vegetable stains

Apply Sonett Gall Soap, leave for a few minutes, rinse out and wash as normal. Please test the colour fastness of the garment on a small hidden area before treating the stain.

Grease stains

Apply some undiluted Sonett Orange Power Cleaner, leave for a few minutes and then wash out. This is ideal for removing grease stains on delicate garments. Or treat with Sonett Gall Soap or Sonett Stain Removal Spray, see above.

Felt tip and ink

Can generally be removed well with Sonett Gall Soap or Sonett Stain Removal Spray.

Milk, blood and protein stains

Thoroughly rinse out all protein stains using cold water, then, if necessary, treat with Sonett Gall Soap.

Coffee and tea stains

Pre-treat the stain with lemon juice or Sonett Laundry Rinse, rinse thoroughly and then wash as normal. Light fabrics can be washed as normal with Sonett Bleach Complex (50 °C/122 °F), without any pre-treatment.

Cocoa and chocolate stains

Spray on Sonett Stain Removal Spray and leave on to be effective for 10 minutes, then rinse or put garment straight into the washing machine.

Wax stains

Place blotting paper on the wax and carefully warm with a hair-dryer. Remove the remaining wax with a solvent. Be careful with hot irons. In this case the wax liquefies too quickly and can become fixed to the fibres.

Rust and old blood stains

Place the stain in Sonett Laundry Rinse, rinse with cold water and then wash as normal using Sonett Bleach Complex, if possible.



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Sonett GmbH
Mistelweg 1, 88693 Deggenhausen
Tel. +49 (0)7555.9295-0, www.sonett.eu



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The NCP Label (Nature Care Product) certifies:

- The use of organically grown raw materials
- Containing no enzymes of GMO
- Optimum biodegradability
- Environmentally friendly, recyclable packaging
- Controlled by EcoControl Germany



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The NCS Label (Natural Cosmetic Standard) certifies:

- The use of organically grown raw materials
- No GMO
- No microplastics
- No parabens, silicones and phthalates
- Environmentally friendly, recyclable packaging
- Controlled by EcoControl Germany



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The CSE Label (Certified Sustainable Economics) stands for:

- Certified sustainable business management of the Association for Applied Business Ethics
- Contrary to pure product certification, this label comprises the entire company. In addition to ecological product requirements, the company's social and ethical orientations are certified.



vegansociety.com

The Vegan Society Label certifies:

- No animal ingredients are contained
- Sonett does not carry out any animal experiments nor does the company give respective orders to do so.
- All of our Sonett products carry the Vegan Society Label, with the exception of Sonett Wool Care, Sonett Gall Soap bar and liquid, Sonett Floor Mopping Fluid as well as BioBubbles which contain animal ingredients.



Sonett is winner of the German Sustainability Award 2024 in the area "laundry detergents and cleaning agents"



reddot design award winner und iF communication design award winner



Sonett committed to climate issues
sonett.eu/climate-issues

Sonett has been a CO₂ certified enterprise since 2011.
www.climatepartner.com/11457-1403-1001