BIORESONANCE ACCORDING TO PAUL SCHMIDT

PRODUCT INFORMATION FOR HUMAN MEDICINE
Please note: Irrespective of the breadth of information, advice and problem-solving approaches provided hereby and resulting from over 35 years of experience, it cannot replace the visit to a practitioner of alternative medicine or a physician with an interest in naturopathy. Further, please note that traditional orthodox medicine does not accept or even recognise the effects of bioenergetic oscillations.
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Clients with a long therapy career behind them who frequently have to return to your practice for treatment present a great challenge for both the doctor and for the clients themselves.

During the course of the development, bioresonance according to Paul Schmidt has been able to demonstrate its capabilities time and again in both in-vitro and in-vivo studies. For example, cell biological studies (i.a. at the Fraunhofer Institut) showed that the cell activity under the influence of bioresonance according to Paul Schmidt could be increased by up to 45%. In-vivo studies have also been conducted into a wide range of topics. A clinical, prospective, double-blind, randomised study into the cervical spine syndrome that has already been approved by the ethics committee is currently being carried out.

In medical applications, bioresonance according to Paul Schmidt can be used in both stationary bioresonance devices (Rayocomp PS 1000 polar 4.0 med.) and in mobile bioresonance devices (Rayocomp PS 10 med.) for home therapy.

Finally attention should be drawn to the wide range of introductory and further training possibilities. Rayonex Biomedical GmbH offers, for example, a 5-day seminar to qualify as a certified bioresonance therapist according to Paul Schmidt. The entire training and further education offer as well as the exceptional introductory offers can be found in the Education and Training section.

Medical products and non-medical products are available, depending on the field of application of the bioresonance devices. For medical applications, bioresonance according to Paul Schmidt is supported accordingly by approved medical devices, such as the Rayocomp PS 1000 polar 4.0 med. That is not necessary for applications in veterinary medicine, in traditional Chinese medicine, in building biology or even in the field of wellness / well-being. Non-medical devices are available for these applications. Only the suffix med. indicates approved medical devices here; all other suffixes, e.g. VET, TCM, BB, designate non-medical devices.
The Rayocomp PS 1000 polar 4.0 med. is a Class IIa medical device approved according to the latest European directives and bears the certification number of the notified body on the rear side.

Here at a glance the classification of all the Rayocomp PS 1000 polar 4.0 devices:

- **Rayocomp PS 1000 polar 4.0 med.**
  → **Class IIa medical device**

- Rayocomp PS 1000 polar 4.0 VET
- Rayocomp PS 1000 polar 4.0 TCM
- Rayocomp PS 1000 polar 4.0 BB
- Rayocomp PS 1000 polar 4.0
  → **Non-medical devices**

The development of the new Rayocomp PS 1000 polar 4.0 med. represents a real evolution in bioresonance according to Paul Schmidt. Costs of around EUR 3.5 million have been invested in development and approval to meet the latest medical product standards that have been in force since 1 January 2019. Our quality management system in accordance with DIN EN ISO 13485 (Risk management for medical products) and the regular audits by our notified body ensure the consistently high quality of this high-end medical bioresonance device from Rayonex Biomedical GmbH.
.readlines()
Despite all the innovations, the benefits for the predecessor model have naturally been retained:

✔ Bioresonance according to Paul Schmidt
✔ Visualisation on the display
✔ Client administration with an extensive memory function (art. no. 46030/46040)
✔ RAH Expert system (art. 46085)
✔ Modular software design (BWYN – buy what you need) for maximum customisation and low cost
✔ Purchase and rental options

Scope of delivery of the Rayocomp PS 1000 polar 4.0 med.

Art. no. 40400
- Manual
- Book: Bioresonance according to Paul Schmidt, art. 676
- Integrated polariser
- Memory management of up to 5 personalised programs
- Client management for up to 10 clients
- 54 integrated harmonising programs
- Update module with WLAN antenna and base
- Update cable for Rayocomp PS 10

- Power supply/charger
- Measuring cup with cover
- Protection cup with cover
- Battery for short-term protection in case of power failure
- USB stick for PDF printing
- DVI-HDMI adapter
- DVI-VGA adapter
- Case in trolley version
- Packaging board

We recommend the following accessories for the Rayocomp PS 1000 polar 4.0 med.

Art. no. 4000: Treatment chair
Made from solid beech with black eco-leather cushion, built-in detector and 5 m connection cable.

Art. no. 4005: Table
Made from solid beech for Rayocomp with pull-out panel and detachable tray. The table is an ideal complement to the treatment chair.

Art. no. 46040: Client management
For up to 1000 clients.

Art. no. 35910: RAH "Green Card", set of 5.
The set contains 5x RAH "Green Cards". For storage of and convenient treatment with basic frequency values and RAH programs using the Rayocomp PS 1000 polar 4.0 med.

Option:
Art. no. 20125: Rayocomp PS 10 basic
Basic device, case, operating manual, modules M1, M9, M11 and M12 for mobile therapy applications in the client’s home.

Please note that Rayonex Biomedical GmbH offers both the purchase and the rental of the devices, software modules and components.
Rayocomp PS 1000 polar 4.0 med. Complete is a perfectly balanced product combination for professional users. The offer includes two special features: First, the Rayocomp PS 1000 polar 4.0 med. is supplied in an exclusive and extremely practical Rimowa® hard shell aluminium case. And second, despite the nearly € 1,500.00 price tag of the case when sold on its own, the Rayocomp PS 1000 polar 4.0 med. is less expensive than the combined cost of the individual components.

One might wonder about the point of kitting out a bioresonance device designed for static use with such a valuable suitcase. The obvious answer is that the Rimowa® case provides the perfect protection for a valuable device. However, there is another reason.

Increasingly, therapists are providing home care to clients. We have therefore often been asked to make the Rayocomp PS 1000 polar 4.0 med. more "mobile". Because the Rimowa® case is equipped with coupled wheels, it makes it very handy to transport the device without needing to carry the case.

The Rayocomp PS 1000 polar 4.0 med. Complete offer comes with the Rayocomp PS 1000 polar 4.0 med. bioresonance device, the Rayoscan and all of the important RAH software modules.

Please note: The Rayocomp PS 1000 polar 4.0 med. is a Class IIa medical device approved according to the latest European directives and bears the certification number of the notified body on the rear side.
Scope of delivery of the Rayocomp PS 1000 polar 4.0 med. Complete

- Manual
- Book: Bioresonance according to Paul Schmidt, art. 676
- Integrated polariser
- Memory management of up to 5 personalised programs
- Client management for up to 10 clients
- 54 integrated harmonising programs
- Update module with WLAN antenna and base
- Update cable for Rayocomp PS 10
- Power supply/charger
- Measuring cup with cover
- Protection cup with cover
- Battery for short-term protection in case of power failure
- USB stick for PDF printing
- DVI-HDMI adapter
- DVI-VGA adapter
- Rimowa case
- Packaging board
- Acupuncture oscillation therapy, article 46020
- Client management of up to 1000 patients, article 46040
- RAH C-Module, article 46083
- Rayonex Analysis and Harmonisation System (RAH), article 46085
- Rayoscan hardware and software, included 60 cm Rayoscan electrode cable and 100 Rayoscan pads, article 46094
- Rayotensor with wooden handle, protective coating, connection cable, spring wire, art. 362
- Pack of 5: RAH "Green Card", art. 35910
- Fabric detector: fitted sheet measuring 1.85 m x 0.8 m with 3 m connection cable, article 30323
- Pack of 4: Fabric detector: 30 cm long, Velcro fasteners and 1.5 m connection cable, article 30335

Rayocomp PS 1000 polar 4.0 med. Complete can also be rented. Minimum rental period: 6 months.

Please note that the table illustrated is not included in the scope of delivery of the Rayocomp PS 1000 polar 4.0 med. Complete.
The Rayocomp PS 1000 polar 4.0 med. Complete Premium is the top-of-the-range product combination for professional users from Rayonex Biomedical GmbH. The offer includes two special features: First, the Rayocomp PS 1000 polar 4.0 med. is supplied in an exclusive and extremely practical Rimowa® hard shell aluminium case. The Rayocomp PS 1000 polar 4.0 med. Complete Premium, despite the case value of almost 1,500 EUR, is less expensive than the sum of the individual products.

One might wonder about the point of kitting out a bioresonance device designed for static use with such a valuable suitcase. The obvious answer is that the Rimowa® case provides the perfect protection for a valuable device. However, there is another reason. Increasingly, therapists are providing home care to clients. We have therefore often been asked to make the Rayocomp PS 1000 polar 4.0 med. more "mobile". Because the Rimowa® case is equipped with coupled wheels, it makes it very handy to transport the device without needing to carry the case.

The Rayocomp PS 1000 polar 4.0 med. Complete Premium offer comes with the Rayocomp PS 1000 polar 4.0 med. bioresonance device, the Rayoscan and all of the important RAH software modules.

The Rayocomp PS 1000 polar 4.0 med. Complete Premium offer includes the highest quality equipment conceivable that you would normally see in a Rayonex Biomedical GmbH bioresonance practice. It not only includes the Rayocomp PS 1000 polar 4.0 med., the Rayoscan and all major RAH software modules, but also the rolling table for the device and the patient treatment chair, which renders further detectors unnecessary. The offer also includes a Rayocomp PS 10 basic, which can be used in another treatment room in your practice or for clients who self-administer treatment at home.

Please note: The Rayocomp PS 1000 polar 4.0 med. is a Class IIa medical device approved according to the latest European directives and bears the certification number of the notified body on the rear side.
Scope of delivery of the Rayocomp PS 1000 polar 4.0 med.
Complete Premium

- Manual
- Book: Bioresonance according to Paul Schmidt, art. 676
- Integrated polariser
- Memory management of up to 5 personalised programs
- Client management for up to 10 clients
- 54 integrated harmonising programs
- Update module with WLAN antenna and base
- Update cable for Rayocomp PS 10
- Power supply/charger
- Measuring cup with cover
- Protection cup with cover
- Battery for short-term protection in case of power failure
- USB stick for PDF printing
- DVI-HDMI adapter
- DVI-VGA adapter
- Rimowa case
- Packaging board
- Acupuncture oscillation therapy, article 46020
- Client management of up to 1000 patients, article 46040
- RAH C-Module, article 46083
- Rayonex Analysis and Harmonisation System (RAH), article 46085
- Rayoscan hardware and software, included 60 cm Rayoscan electrode cable and 100 Rayoscan pads, article 46094
- Rayotensor with wooden handle, protective coating, connection cable, spring wire, art. 362
- Pack of 5: RAH "Green Card", art. 35910
- Fabric detector: fitted sheet measuring 1.85 m x 0.8 m with 3 m connection cable, article 30323
- Pack of 4: Fabric detector: 30 cm long, Velcro fasteners and 1.5 m connection cable, article 30335
- Treatment chair made from beech with black eco-leather cushion, built-in detector and 5 m connection cable, art. 4000
- Table made from beech, pull-out panel, detachable tray, art. 4005
- Rayocomp PS 10 basic standard device, case, module M1, module M9, module M11, and module M12, art. 22125
- Rayotensor bracket, article 120

Please note: The Rayocomp PS 1000 polar 4.0 med. is not available for rent.
The Rayocomp PS 10 med. is a Class IIa medical device approved according to the latest European directives and bears the certification number of the notified body on the rear side.

Here at a glance the classification of all the Rayocomp PS 10 devices:
- Rayocomp PS 10 med.  
  → Class IIa medical device
- Rayocomp PS 10 VET
- Rayocomp PS 10 TCM
- Rayocomp PS 10 BB
- Rayocomp PS 10 Evolution
- Rayocomp PS 10 basic
- Rayocomp PS 10 Complete Edition
- Rayocomp PS 10 Edition 35
  → Non-medical devices

The Rayocomp PS 10 med. has been developed for medical applications in accordance with its intended use. Our quality management system in accordance with DIN EN ISO 13485 (Risk management for medical products) and the regular audits by our notified body ensure the consistently high quality of this portable medical bioresonance device according to Paul Schmidt from Rayonex Biomedical GmbH.

Most recent approval as a Class IIa Medical Device in accordance with DIN EN 60601-1:2013-12 and DIN EN 60601-1-2:2016-05
The device meets all of the requirements of the new medical device regulations, which will apply from 01/01/2019.

Portabel, thanks to integrated rechargeable battery and low weight
Despite the integrated rechargeable battery, the Rayocomp PS 10 med. weights only 1.7 kg. As a result, the device is ideal for use also e.g. in home care in the client’s home. Particularly chronically ill clients then no longer have to constantly come to the practice and can treat themselves at home according to the therapist’s instructions, e.g. using an RAH “Green Card”.

Design language
The design of the Rayocomp PS 10 med. has been matched to the colours and appearance of the larger Rayocomp PS 1000 polar 4.0 med. so that the devices harmonise in design and colour.
Internet update option via the Rayocomp PS 1000 polar 4.0 med.

Users of the Rayocomp PS 10 med. can now benefit from the latest developments faster than ever because the device can be automatically updated via the Internet when it is connected to a Rayocomp PS 1000 polar 4.0 med. The latest software that had previously been downloaded to the Rayocomp PS 1000 polar 4.0 med. from the Rayonex server in Lennestadt can thus be comfortably installed on the Rayocomp PS 10 med.

Made in Germany

The portable Rayocomp PS 10 med. is developed and manufactured in Germany, in a community called Lennestadt, in compliance with the quality management system for medical devices, the DIN EN ISO 13485. They are also audited by TÜV Nord on an annual basis.

The internal components of the new device

All of the hardware components used in the Rayocomp PS 10 med. comply with the industry standard, but not the consumer standard. That means all the device’s components are of the highest, most robust quality.

Despite all the innovations, the benefits for the predecessor model have naturally been retained:

- Large, clearly legible display
- Quick setting of the basic frequency values
- Fully integrated bioresonance according to Paul Schmidt
- RAH expert system, art. 2092 already integrated
- Modular software design (BWYN – buy what you need) for maximum customisation and low cost
- Purchase and rental options

Scope of delivery of the Rayocomp PS 10 med.

Art. no. 20100: The materials delivered include the Rayocomp PS 10 med. including mains power/charger, RAH module (art. no. 20092), integrated rechargeable battery, operating manual, packaging and case.

We recommend the following accessories for the Rayocomp PS 10 med.

Art. no. 4000: Treatment chair
Made from solid beech with black eco-leather cushion, built-in detector and 5 m connection cable.

Art. no. 4005: Table
Made from solid beech for Rayocomp with pull-out panel and detachable tray. The table is an ideal complement to the treatment chair.

Art. no. 35910: RAH “Green Card”, set of 5.
The set contains 5x RAH “Green Cards”. For storage of and convenient treatment with basic frequency values and RAH programs using the Rayocomp PS 10 med.

OPTION:

Art. no. 20125: Rayocomp PS 10 basic
Basic device, case, operating manual, modules M1, M9, M11 and M12 for mobile therapy applications in the client’s home.

The outstanding benefits of the Rayocomp PS 10 basic: The client cannot enter his or her own therapy programmes and can only use the RAH “Green Card” created by the therapist for the therapy.

Please note that Rayonex Biomedical GmbH offers both the purchase and the rental of the devices, software modules and components.
For non-mobile/older persons, patients with chronic illnesses in need of ongoing therapy, and workers subject to a great deal of occupational stress, regular visits to the therapist’s practice are an impossibility. That is why more and more therapists are changing over to using the bioresonance method according to Paul Schmidt in the client’s home.

Rayonex has created a comprehensive bioresonance system for this purpose. The Rayocomp PS 1000 polar allows to determine the single frequency values and RAH programs a given person or animal requires (this is often called the initial test) and to store them on a "Green Card".

It is then very simple to administer the application with a Rayocomp PS 10 basic combined with the "Green Card" created for the patient. To do this, switch on the Rayocomp PS 10 basic, connect it to the respective fabric detector which the person or animal is lying on, and briefly insert the "Green Card" into the device.

Depending on the instructions of the therapist, harmonisation should be performed twice per week (the usual frequency for chronic illness) or up to daily (for acute events), saving the user from having to visit the practice every time. Harmonisation itself can usually take place while the patient is sleeping.

Depending on the timeframe over which the client needs to use the Rayocomp PS 10 basic, the therapist can rent his Rayocomp PS 10 basic out to the client, or the user can either buy or rent the device himself. In many cases, other members of the family also decide to join in the treatment, as the device is already available in the family. All that is then needed is a customised RAH “Green Card” created by the therapist. This cuts the cost of the device in half or by two thirds.

The Rayocomp PS basic can only be used for harmonisation with RAH “Green Cards”. This allows the therapist to ideally control his client’s home therapy. Due to its lower performance range (no testing available), the Rayocomp PS 10 basic is less expensive than a similarly equipped PS 10, whether to buy or to rent.

The Rayocomp PS 10 basic is not recognised by the regulatory authorities and is therefore considered a non-medical device, even though it would satisfy all the tests for a medical device.

Here at a glance the classification of all the Rayocomp PS 10 devices:

- Rayocomp PS 10 med. → Class IIA medical device
- Rayocomp PS 10 VET
- Rayocomp PS 10 TCM
- Rayocomp PS 10 BB
- Rayocomp PS 10 Evolution
- Rayocomp PS 10 basic
- Rayocomp PS 10 Complete Edition
- Rayocomp PS 10 Edition 35 → Non-medical devices
Portabel, thanks to integrated rechargeable battery and low weight
Despite the integrated rechargeable battery, the Rayocomp PS 10 basic weights only 1.7 kg. This makes the device ideal for use at home with an RAH "Green Card".

Design language
The design of the Rayocomp PS 10 basic has been matched to the colours and appearance of the larger Rayocomp PS 1000 polar 4.0 so that the devices harmonise in design and colour.

Internet update option via the Rayocomp PS 1000 polar 4.0
Users of the Rayocomp PS 10 basic can now benefit from the latest developments faster than ever because the device can be automatically updated via the Internet when it is connected to a Rayocomp PS 1000 polar 4.0. The latest software that had previously been downloaded to the Rayocomp PS 1000 polar 4.0 from the Rayonex server in Lennestadt can thus be comfortably installed on the Rayocomp PS 10 basic.

Made in Germany
The portable Rayocomp PS 10 basic is developed and manufactured in Germany, in a community called Lennestadt, in compliance with the same quality management system for medical devices, the DIN EN ISO 13485. They are also audited by TÜV Nord on an annual basis.

The internal components of the new device
All of the hardware components used in the Rayocomp PS 10 basic comply with the industry standard, but not the consumer standard. That means all the device’s components are of the highest, most robust quality.

Scope of delivery of the Rayocomp PS 10 basic
Art. No. 20125: The materials delivered include the Rayocomp PS 10 basic including mains power pack/charger, integrated rechargeable battery, M1, M9, M11 and M12 modules for mobile applications in the client’s home, operating manual, packaging and case.

Art. no. 30323: fabric detector fitted sheet.
For application of the frequency spectra while lying or sleeping.

Art. no. 359: RAH "Green Card"
The RAH programs compiled in the Rayocomp PS 1000 polar 4.0 or Rayocomp PS 10 can be saved on the "Green card". Thus, an RAH "Green Card" compiled by the therapist, can easily be used by the client at home.

We recommend the following accessories for the Rayocomp PS 10 basic
Please note that Rayonex Biomedical GmbH offers both the purchase and the rental of the devices, software modules and components.
Rayobase®, Rayovita®, Rayoflora® and Rayosole® plus are holistic food supplements and cosmetics, developed based on energetic principles using the bioresonance according to Paul Schmidt. Even if orthodox medicine has yet to recognise this approach, we not only assess the material attributes of our dietary supplements and cosmetics, but also their energetic / astral characteristics. Using the bioresonance according to Paul Schmidt we measure the oscillation patterns of individual raw materials and adapt these to one another and to the human organism.

Bioresonance according to Paul Schmidt operates on the principle that self-regulation can be stimulated by frequencies. In a way that sunshine as a frequency spectrum can stimulate the production of e.g. vitamin D or pigments, based on our experience there are far more frequencies with the associated regulatory regions.

Rayo®-Pure
Holistic dietary supplement with plant extracts, algae, alpha lipoic acid, MSM and glutathione.

Rayobase®
Holistic food supplements for balance in the acid-base processes.

Rayovita®
A holistic dietary supplement containing a balanced combination of trace elements and vitamins.

Rayoflora®
A holistic dietary supplement containing a balanced combination of microbial cultures.

Rayosole®plus
A holistic bath additive supporting the excretion of natural metabolites through the skin.
Holistic food supplement with plant extracts, algae, alpha lipoic acid, MSM and glutathione.

**DAILY DOSE AND RECOMMENDED INTAKE**

Take 2 x 1 capsule of Rayo®-Pure every day for the first week. Increase your intake then to 2 x 3 capsules daily.

Take Rayo®-Pure ½ hour before the meal with sufficient liquid (at least 200 ml of still water).

Molybdenum contributes to a normal metabolism of sulphurous amino acids. Vitamin C helps to protect the cells from oxidative stress.

**INGREDIENTS**

Coating agent: hydroxypropylmethylcellulose (capsule shell), chlorella powder, methylsulfonylmethane (MSM), cranberry extract (contains proanthocyanidin), spirulina powder, α-lipoic acid, ground horsetail, ground goldenrod, potassium carbonate, curcuma extract, artichoke powder (contains cynarin), nettle leaf extract, ground dandelion, reduced L-glutathione, acerola extract (contains vitamin C), tri-magnesium phosphate 5-hydrate, milk thistle extract (contains silymarin), parsley powder, tricalcium phosphate, black pepper extract (contains piperine), kelp extract (contains iodine), silica; zinc gluconate, rock salt, haematococcus pluvialis extract (contains astaxanthin), sodium molybdate

Rayo®-Pure is free of animal protein, gluten, milk, lactose and yeast and is suitable for vegetarians and vegans.

**NUTRITIONAL INFORMATION**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>per daily dose</th>
<th>% NRV*</th>
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</thead>
<tbody>
<tr>
<td>α-lipoic acid</td>
<td>200 mg</td>
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<td>Acerola extract (17 % vitamin C)</td>
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<td>Artichoke powder</td>
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<td>of which cynarin</td>
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<td>Stinging nettle leaf extract</td>
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<td>Cranberry extract</td>
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<td>of which proanthocyanidin</td>
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<td>Curcuma extract</td>
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<td>of which curcuminoids</td>
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<td>Ground goldenrod cabbage</td>
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<td>Haematococcus pluvialis extract</td>
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<td>of which astaxanthin</td>
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<td>Kelp extract (0.5 % iodine)</td>
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<td>of which iodine</td>
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<td>Silica</td>
<td>7.5 mg</td>
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<td>Reduced L-glutathione</td>
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<td>Ground dandelion weed</td>
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<tr>
<td>Milk thistle extract</td>
<td>62.5 mg</td>
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<tr>
<td>of which silymarin</td>
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<tr>
<td>Methylsulfonylmethane (MSM)</td>
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<td>Molybdenum</td>
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<td>Parsley powder</td>
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<tr>
<td>Ground horsetail herb</td>
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<tr>
<td>Black pepper extract</td>
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<td>of which astaxanthin</td>
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<td>Rock salt</td>
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<tr>
<td>Spirulina powder</td>
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</table>

* Sewing material reference values according to LMIV
Rayobase® is an alkaline food supplement in powder form (pH 9.3). Minerals are vital compounds and thus essential for the organism. Apart from the minerals potassium, calcium and magnesium Rayobase® contains the trace elements zinc and silica.

DAILY DOSE AND RECOMMENDED INTAKE
Drink a sachet of Rayobase® 2 x daily, dissolved in water, approx. 30 minutes before a meal or approx. 2 hours after a meal. Open the sachet at the tear notch. Add the content of a sachet in a glass of lukewarm water (200 – 250 ml). Stir in Rayobase® with a plastic spoon. There is no need for Rayobase® to be completely dissolved.

INGREDIENTS
Sodium hydrogen carbonate, calcium carbonate, magnesium carbonate, potassium carbonate, zinc gluconate, silica

Rayobase® is free of animal protein, gluten, milk, lactose, fructose and yeast. Rayobase® is suitable for vegetarians and vegans. Magnesium contents over 250 mg may produce laxative effects in susceptible individuals.

INGREDIENTS
Sodium hydrogen carbonate, calcium carbonate, magnesium carbonate, potassium carbonate, zinc gluconate, silica

NUTRITIONAL INFORMATION

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>per daily dose</th>
<th>% NRV*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium</td>
<td>750 mg</td>
<td>94</td>
</tr>
<tr>
<td>Potassium</td>
<td>520 mg</td>
<td>26</td>
</tr>
<tr>
<td>Magnesium</td>
<td>350 mg</td>
<td>93</td>
</tr>
<tr>
<td>Silica</td>
<td>60 mg</td>
<td>–</td>
</tr>
<tr>
<td>Zinc</td>
<td>11 mg</td>
<td>110</td>
</tr>
</tbody>
</table>

* Sewing material reference values according to LMIV

Zinc contributes to a normal acid–base metabolism. Furthermore it protects cells against oxidative stress and it strengthens the immune system. Magnesium, calcium and potassium contribute to a normal muscle function. Magnesium and potassium support the nervous system. Calcium and magnesium ensure a normal energy metabolism and maintain bones and teeth. Calcium supports the digestive enzymes.
RAYOBASE® CAPSULES

Rayobase® powder is also available filled into capsules. The formula is identical. Because Rayobase® tastes different to everyone, Rayobase® in capsules significantly facilitates the consumption. Especially at the start.

Rayobase® capsules are acid resistant plant-based capsules. Therefore the Rayobase® capsules are also suitable for vegetarians and vegans.

DAILY DOSE AND RECOMMENDED INTAKE
Take 3 x 3 capsules daily, 30 minutes before a meal or 2 hours after a meal. Drink plenty (min. 250 ml), only still water.

INGREDIENTS
Sodium hydrogen carbonate, calcium carbonate, magnesium carbonate, potassium carbonate, capsule (filling agent: hydroxypropylmethylcellulose, thickening agent: gellan gum), zinc gluconate, silica

NUTRITIONAL INFORMATION

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>per daily dose</th>
<th>% NRV*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calcium</td>
<td>700 mg</td>
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<tr>
<td>Potassium</td>
<td>485 mg</td>
<td>24</td>
</tr>
<tr>
<td>Magnesium</td>
<td>325 mg</td>
<td>87</td>
</tr>
<tr>
<td>Silica</td>
<td>56 mg</td>
<td>–</td>
</tr>
<tr>
<td>Zinc</td>
<td>10 mg</td>
<td>100</td>
</tr>
</tbody>
</table>

* Sewing material reference values according to LMIV

RAYOVITA®

Not only mineral substances, but also trace elements and vitamins are essential nutrients. They are also rather scarce goods in our food, especially when your diet is unbalanced and lacks variation or you have special nutritional specific needs.

Rayovita® contains a balanced combination of trace elements and vitamins.

DAILY DOSE AND RECOMMENDED INTAKE
Drink a sachet of Rayovita® dissolved in water 1 x daily. It can be taken best before lunch. Open the sachet at the tear notch. Add the content of a sachet in a glass of water (200 – 250 ml). Stir in Rayovita® with a plastic spoon. There is no need for Rayovita® to be completely dissolved.
Tests with bioresonance according to Paul Schmidt revealed that it makes sense not to combine trace elements and vitamins directly with mineral substances. Therefore we offer a mineral substance product (Rayobase®) and a trace element and vitamin product (Rayovita®).

Rayovita® is free of animal protein, gluten, milk, lactose, fructose and yeast. Rayovita® is suitable for vegetarians and vegans.
Trillions of bacteria populate our intestines - the gut microbiota. Microorganisms live with us, people, in symbiosis - a community between men and bacteria with mutual benefits.

Rayoflora® contains a balanced combination of microorganisms.

**BACTERIA CONCENTRATION**
At least $1 \times 10^9$/g ($2 \times 10^9$/g per sachet)

**DAILY DOSE AND RECOMMENDED INTAKE**
Drink a sachet of Rayoflora® dissolved in water 1 x daily. They can be taken best in the evening before going to bed or half an hour before breakfast. Open the sachet at the tear notch. Add the content of a sachet in a glass of lukewarm water (150 – 200 ml). Stir in Rayoflora® with a plastic spoon. Allow the Rayoflora® to stand for 10 minutes before drinking. There is no need for Rayoflora® to be completely dissolved.

**INGREDIENTS**
Rice starch, maltodextrin, inulin, bacterial cultures (Bifidobacterium bifidum, Bifidobacterium infantis, Bifidobacterium lactis, Bifidobacterium longum, Enterococcus faecium, Lactococcus lactis, Lactobacillus acidophilus, Lactobacillus casei, Lactobacillus plantarum, Lactobacillus rhamnosus, Lactobacillus salivarius, Bacillus coagulans), fructooligosaccharides, enzymes (amylase), vanilla extract

**NUTRITIONAL INFORMATION**

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>per daily dose</th>
<th>% NRV*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inulin</td>
<td>0.26 g</td>
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<tr>
<td>Bacterial cultures</td>
<td>0.11 g</td>
<td>-</td>
</tr>
<tr>
<td>Fructooligosaccharides</td>
<td>0.04 g</td>
<td>-</td>
</tr>
</tbody>
</table>

* Sewing material reference values according to LMIV

Rayoflora® is free of animal protein, gluten, milk, lactose, fructose and yeast. Rayoflora® is suitable for vegetarians.
PARTNER OF RAYOBASE®

The central acid excretion organs are the kidneys. However, the kidneys cannot arbitrary excrete acids. When the acid level is too high the kidneys are put under stress. To relieve the kidneys there are alkaline baths.

Rayosole® plus is a basic mineral bath salt suitable for alkaline full baths and foot baths, alkaline wraps and socks. Rayosole® plus may also support the natural elimination of acids through the skin.

**Essential ingredients of Rayosole® plus**

High quality German rock salt from Germany ("fossil salt") and green mineral clay, an argillaceous rock and a volcanic ash weathering product. It is rich in basic components like calcium, potassium, magnesium, sodium, and many trace elements.

**DOSING**

Approx. three heaped tablespoons for a full bath, alkaline wrap or socks.

**INGREDIENTS**

Sodium carbonate monohydrate, sodium hydrogen carbonate, rock salt, magnesium trisilicate, green mineral clay

RAYOSOLE®PLUS – 1000 g

This is the standard size of Rayosole® plus; it contains 1,000 g of high-quality bath salts and 8 pH sticks allowing you to test and optimally adjust the bath water. Depending on how hard the water is, the contents suffice for at least ten full body baths or about 70 foot baths.
RAYOSOLE® PLUS – 3000 g

The Rayosole® plus multipack contains a total of 3,000 g in three 1,000 g bags. Rayosole® plus 3000 g contains the least amount of packaging material and is therefore highly recommended. In addition, the price is very attractive compared to the 1,000 g box.

RAYOSOLE® PLUS, STORAGE JAR

The storage jar is the perfect container for your precious Rayosole® plus bath salts and harmoniously blends in with your bathroom. The storage jar can hold up to 1,000 g Rayosole® plus; its ground glass lid makes it air- and watertight, thus protecting the contents. Especially for the many users who opt for the 3,000 g multipack (which requires the least packaging material), the storage jar is the perfect choice for storing Rayosole®plus. The Rayosole® plus logo features on the outside of the glass, which not only looks good but ensures that there is no confusion regarding the content.

100 PH STICKS

The pH sticks provide an easy way to determine the right pH value for the water. However, the ph sticks are also ideally suited to determine the ph value of one’s own urine. The pack contains 100 sticks which can be extracted separately.

HINGED TIN RAYOBASE® 24

So that the Rayobase capsules can be transported just as easily as the sachets, a handy small hinged tin has been developed – so-called Rayobase to go. Herein you can place enough Rayobase capsules for approx. three days. The hinged tin is so small that it fits in almost every handbag.
The bioresonance according to Paul Schmidt is used today in a great variety of areas of human and veterinary medicine as well as in research and development. It owes its versatility in particular to an extensive range of accessories, which can be found in this brochure.

**Our accessories**

**BIORESONANCE ACCORDING TO PAUL SCHMIDT – VARIETY THROUGH ACCESSORIES**

The human organism has three major energetic cycles. These are the arm circulation, the leg circulation and the head circulation. The detectors are used to apply the oscillations coming from the bioresonance device or the polarized oscillations coming from the polarizer to the corresponding body circulations. By default, the hand and foot circulation is connected via hand and foot detectors during the testing or the harmonization.

Like all our detectors, these are made of a special stainless steel alloy that, unlike aluminium, brass or silver, has the distinct advantage of not retaining the client’s own oscillations unlike the other materials. In our opinion, an important contribution in terms of therapist protection (e.g., at a contact) and the client protection.

The hand detectors are supplied with 1.0 m connection cables.
FOOD DETECTORS (2 PCS.)

Just like the hand detectors, the foot detectors are made of a special stainless steel alloy that, unlike aluminium, brass or silver, can not store the client's own oscillations. With the foot detectors, the oscillations coming from the bioresonance device or the polarized oscillations coming from the polarizer are applied in the foot circulation. So that the frequency spectra are optimally brought to the body, we recommend using either hand and foot detectors or 4 pieces of 30 cm long velcro detectors made of fabric on hands and feet.

The foot detectors are supplied with 1.5 m connection cables.

TABLE MADE FROM SOLID BEECH

In order for the bioresonance devices according to Paul Schmidt to be placed optimally and in the vicinity of the treatment chair, a matching table is now also available. This offers enough space for a Rayocomp PS 1000 polar 4.0 or a Rayocomp PS 10 as well as for commonly used accessories, e.g., tensors or special detectors.

The table is an ideal complement to the treatment chair.

If you use the treatment chair with the black eco-leather support during bioresonance therapy, additional detectors are no longer necessary. This special black eco-leather pad has been treated with natural materials and already has detectors that have been worked into the entire bed. These integrated detectors, located in the head, back, leg and foot areas, ensure optimal frequency transfer to the body. If the client leans into the chair, the frequency spectra are applied to the entire back - along the spine - of the body.

Dimensions: width: 58 cm x depth: 45 cm x height: 65 cm
Normally, clients are provided with hand or foot detectors or connected with four velcro detectors, so as to bring the frequency spectra of bioresonance devices efficiently to the body. Another variant is the use of a large area detector. Unfortunately, the freedom of movement of the client is often limited by the connection cables used.

If you use the new treatment chair, additional detectors are no longer necessary as detectors have already been incorporated into the comfortable black eco-leather support of the treatment chair, which has been treated with natural materials. These integrated detectors, located in the head, back, leg and foot areas, ensure optimal frequency transfer to the body. If the client leans into the chair, the frequency spectra are applied to the entire back – along the spine – of the body.

Clients can use the chair sitting and lying during bioresonance therapy, creating a cardiac line that supports the circulation. The treatment chair is – like the matching table, for reasons of e-smog reduction of solid wood. The treatment chair was developed for both small and large clients.

With 5 m connection cable.

In order for the bioresonance devices according to Paul Schmidt to be placed optimally and in the vicinity of the treatment chair, a matching table is also available. This offers enough space for a Rayocomp PS 1000 polar 4.0 or of course for a Rayocomp PS 10 as well as for frequently used accessories such as tensors or special detectors.

**Dimensions:** width: 75 cm x depth: 140 cm / 185 cm x height: 135 cm
The RAH programs tested in the Rayocomp PS 1000 polar 4.0 or Rayocomp PS 10 can be saved on the Green card. As the RAH programs are often harmonised for different amounts of time, up to 200 RAH programs and their individual harmonising times can be saved on a RAH "Green card". The contents stored on the RAH "Green Card" can obviously also be deleted, overwritten or write-protected.

An RAH "Green Card" combines the bioresonance according to Paul Schmidt and RAH seamlessly. As the use of RAH-programmes is often accompanied by single frequencies of this bioresonance method (e.g. from an individual range value test), it is possible to store single frequencies (up to 500 different values), as well as RAH-programmes on the RAH "Green Card". In addition, a special function was created under the main menu item of the Rayocomp PS 1000 polar 4.0 and the Rayocomp PS 10. If you insert an RAH "Green Card", an automatic harmonisation sequence begins. The single frequencies saved on the RAH "Green Card" are harmonised first, each for 30 seconds. After that, the RAH programs that are saved on the same card are harmonised. Thus, an RAH "Green Card" compiled by the therapist, can easily be used by the client at home.
Fabric detectors

SPECIAL FABRIC

For accurate testing and harmonisation, it is important that the materials used cannot store the oscillation spectra of the client. Therefore, a very fine stainless steel wire was woven in a special cotton fabric (patent pending). Due to its twisting with the carrier material, it is extremely strong. Likewise, the stainless steel mesh cannot form oxides by moisture such as in copper.

WASHABLE

One of the special advantages of fabric detectors is that they can be washed. Please only wash the fabric detectors by hand and do not spin or put in the dryer. Improper handling of the fabric detectors (machine washing, etc.) can break the stainless steel threads.

Attention: Do not spin and do not put in the dryer.

Note: Hand washing and normal drying followed by ironing will preserve the life of the fabric detectors.

All fabric detectors should only be used for therapeutic purposes, i.e. they are only to be used for the duration of the therapy session. They are not suitable for permanent use, e.g. fitted sheets as sleeping sheets at night.

CE DESIGNATION

Each bioresonance device automatically loses its operating permit when connecting detectors that do not have a CE marking. Since the - dermatologically tested - detectors are without exception medical class 1 devices they have been given the CE mark and are therefore suitable for combined use with bioresonance devices according to Paul Schmidt. Each detector can be safely connected by a push-button and a special adapter with the cables used so far.

More than 500 users were asked which special detectors they most needed for their work. After a detailed evaluation of the customer survey, the generation of detectors for bioresonance according to Paul Schmidt is shown on the following pages.

Incidentally, the most common request was for a fitted detector, which can be conveniently used while lying down!
**FABRIC DETECTOR: FITTED SHEET**

A fitted sheet as a detector for applying the frequency spectra was the most frequent customer request for the fabric detectors. With this detector, while lying or sleeping the frequency spectra are transferred to the body.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

Dimensions: 80 cm x 185 cm
with 3.0 m connection cable

**FABRIC DETECTOR: CHEST AND ABDOMINAL CAVITY**

With this detector, the frequency spectra can be transferred to the entire abdominal and back area. Through several Velcro straps, it can be easily adapted to the body shape.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

with 1.5 m connection cable

**FABRIC DETECTOR: 30 cm LONG, WITH VELCRO FASTENER**

The 30 cm Velcro detector is the most commonly used detector ever. It is mainly used on wrists and ankles.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

with 1.5 m connection cable
FABRIC DETECTOR: 50 cm LONG, WITH VELCRO FASTENER WITH 1.5 m CONNECTION CABLE

The 50 cm long fabric detector is used for example, for harmonisation in the neck area. Using Velcro it can also be used on joints, for example.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

with 1.5 m connection cable

FABRIC DETECTOR: 70 cm LONG, WITH VELCRO FASTENER WITH 1.5 m CONNECTION CABLE

The 70 cm long fabric detector can be adapted to different lengths with the Velcro tape. In this way, a variety of uses arise, for example, in the neck area.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

with 1.5 m connection cable

FABRIC DETECTOR: 22 cm X 17 cm WITH 1.5 m CONNECTION CABLE

This fabric detector can always be used optimally when special body organs, such as the liver, are to be reached.

Cotton fabric with twisted stainless steel thread, washable by hand, CE marked, snap fastener

with 1.5 m connection cable
More than 1000 new therapists worldwide use bioresonance according to Paul Schmidt every year. The focus is on the efficient and successful use of the Rayocomp PS 10 and the Rayocomp PS1000 polar 4.0 as well as the cause-oriented approach.

For a long time, Rayonex Biomedical GmbH has pursued the goal of standardizing the application of bioresonance according to Paul Schmidt. The Rayonex Wiki, which now has more than 530 training videos, was a first step in that direction. From our point of view, the enormous therapeutic successes of the system can only be compared by a standardized application and will ultimately be usable again for all. Now training with the Rayonex Wiki is an important component and indispensable as a constant source of information.

In addition, however, there is great national and international interest in intensive, personal training.

In almost one year of development work, the new 5-day course for certified bioresonance therapists according to Paul Schmidt was born. A team of 14 bioresonance experts developed the new training course.

In the five-day course, a total of 15 training modules with more than 500 slides present all the essential basics of bioresonance applications and then put them into practice on the devices. The course ends on the fifth day with a 45 minute exam. After passing the exam, each course participant receives his training certificate and the appointment: Certified bioresonance therapist according to Paul Schmidt®

The courses will take place in the Sauerland Pyramids in Lennestadt-Meggen. They start each morning at 09.00 clock. This is followed by a lunch break from 12.30 to 13.30. The courses end at about 17.30 pm.

Lunch is already included in the course fee and will place in the Galileo Park of the Sauerland Pyramids, if needed.

Two experienced trainers supervise a maximum of 16 students during the 5 day course, so that an individual training can be carried out. Devices (Rayocomp PS 10, Rayocomp PS 1000 polar 4.0 and accessories) will be provided for the duration of the course, as well as comprehensive course materials. All persons who practice a healing profession are eligible to participate. Previous knowledge of bioresonance is not mandatory.