

BIODROGA MD PRODUCT MANUAL



CONTENTS

INTRODUCTION	6-16
PRODUCT LINES	17
G	
CLEAR+.....	18-20
CLEAR+ CLEANSING FLUID FOR IMPURE SKIN	21
CLEAR+ CLARIFYING LOTION FOR IMPURE SKIN	22
CLEAR+ SKIN RESURFACE ACID SERUM FOR IMPURE SKIN	23
CLEAR+ SERUM FOR IMPURE SKIN	24
CLEAR+ CLARIFYING SHEET MASK FOR IMPURE SKIN	25
CLEAR+ CLARIFYING MASK FOR IMPURE SKIN	26
CLEAR+ ANTI-BLEMISH STICK	27
CLEAR+ 24h CARE FOR IMPURE COMBINATION SKIN	28
CLEAR+ 24h CARE FOR IMPURE, DRY SKIN	29
CLEAR+ ANTI-AGING CARE FOR IMPURE SKIN	30
CLEAR+ BB BLEMISH BALM SPF 15 FOR IMPURE SKIN	31
CLEAR+ OVERVIEW OF INGREDIENTS	32-33
CLEANSING	34
CLEANSING MILD CLEANSING MILK	35
CLEANSING REFRESHING SKIN LOTION	36
CLEANSING SKIN REFINING PEELING	37
CLEANSING RADIANCE BOOST GEL	38
CLEANSING SOFT ABRASION ENZYME PEELING POWDER	39
CLEANSING OVERVIEW OF INGREDIENTS	40

CONTENTS

SKIN BOOSTER.....	41-43
SKIN BOOSTER AHA ACID 20% pH 3.0	44
SKIN BOOSTER AHA ACID 30% pH 3,0.....	45
SKIN BOOSTER AHA ACID 40% pH 2,5.....	46
SKIN BOOSTER AHA ACID 50% pH 2,0.....	47
SKIN BOOSTER SENSITIVE pH 3.0	48
SKIN BOOSTER IMPURE SKIN pH 3,0.....	49
SKIN BOOSTER ANTI-AGE pH 3,0.....	50
SKIN BOOSTER ACID NEUTRALIZER	51
SKIN BOOSTER ACID TREATMENT OVERVIEW OF INGREDIENTS	52
SKIN BOOSTER.....	53
SKIN BOOSTER INTENSE MOISTURE SERUM	54
SKIN BOOSTER HYDRATING HYALURONIC ACID GEL CONCENTRATE.....	55
SKIN BOOSTER HYALURON CONCENTRATE 10 %.....	56
SKIN BOOSTER PORE-REFINING SERUM	57
SKIN BOOSTER ANTI-PIGMENT SPOT SERUM	58
SKIN BOOSTER VITAMIN C POWER CONCENTRATE 15%.....	59
SKIN BOOSTER ANTI-POLLUTION & INFLAMM AGING SERUM	60
SKIN BOOSTER LEAVE-ON ACID SERUM ANTI-AGE.....	61
SKIN BOOSTER INSTANT LIFT SERUM	62
SKIN BOOSTER PEPTOX SERUM FLUID ANTI-EXPRESSION LINES.....	63
SKIN BOOSTER ANTI-OX ANTI-GLYCATION SERUM.....	64
SKIN BOOSTER ANTI-OX ANTI-AGE RETINOL SERUM.....	65

CONTENTS

SKIN BOOSTER MICROLIFT ANTI-AGE SHEET MASK.....	66
SKIN BOOSTER LACTO-GLUCAN LIFTING MASK - INTENSE FIRMING.....	67
SKIN BOOSTER ANTI-AGE LACTO-PEPTIDE CREAM SERUM - SENSITIVE.....	68
SKIN BOOSTER RETINOL ANTI-AGE NIGHT CREAM.....	69
SKIN BOOSTER LIPID MASSAGE CRÉME	70
SKIN BOOSTER OVERVIEW OF INGREDIENTS	71-72
MOISTURE.....	73
MOISTURE PERFECT HYDRATION 24h CARE	74
MOISTURE PERFECT HYDRATION 24h CARE EXTRA RICH	75
MOISTURE PERFECT HYDRATION EYE CARE	76
MOISTURE OVERVIEW OF INGREDIENTS	77
HYPER SENSITIVE.....	78
HYPER SENSITIVE HYPOALLERGEN 24h CARE	79
HYPER SENSITIVE HYPOALLERGEN EYE & LIP CARE	80
HYPER SENSITIVE RESTRUCTURING CONCENTRATE	81
HYPER SENSITIVE OVERVIEW OF INGREDIENTS	82
ANTI-REDNESS.....	83
ANTI-REDNESS ROSA-CALMING SERUM	84
ANTI-REDNESS CALMING CREME	85
ANTI-REDNESS OVERVIEW OF INGREDIENTS	86
ANTI-AGE.....	87
ANTI-AGE COLLAGEN BOOST DAY CARE	88
ANTI-AGE COLLAGEN BOOST NIGHT CARE	89
ANTI-AGE COLLAGEN BOOST EYE CARE	90
ANTI-AGE OVERVIEW OF INGREDIENTS	91

CONTENTS

ANTI-AGE EGF/R.....	92-93
ANTI-AGE EGF/R CELL BOOSTER 24h CARE	94
ANTI-AGE EGF/R CELL BOOSTER SERUM.....	95
ANTI-AGE EGF/R CELL BOOSTER EYE CARE.....	96
ANTI-AGE EGF/R OVERVIEW OF INGREDIENTS	97
EVEN & PERFECT.....	98
EVEN & PERFECT CC CREAM SPF 20 ANTI-AGE FOR TIRED-LOOKING SKIN	99
EVEN & PERFECT CC CREAM SPF 20 FOR SKIN TENDING TO REDNESS	100
EVEN & PERFECT DD CREAM SPF 25 DAILY DEFENSE	101
EVEN & PERFECT HIGH UV PROTECTION CREME LSF 30 & 50.....	102
EVEN & PERFECT OVERVIEW OF INGREDIENTS.....	103

INTRODUCTION

TARGET GROUP

BIODROGA MD products and treatments have been developed specifically for the requirements of beauty therapists with a dermatological focus, for medical spas, dermatology clinics, and for pre- and post-intervention care in the esthetic-plastic area. Accordingly, the end customers using this range are a highly sophisticated clientele: Potential BIODROGA MD customers are very discerning. They are aware, well informed, and frequently disappointed when it comes to the effectiveness of traditional cosmetic products sold in drugstores or perfumeries. They are sympathetic towards "green cosmetics," but doubt their effectiveness. They trust the combination of nature and science. They are searching for "problem solvers" that are kind to the skin, offer maximum effectiveness, and do not unnecessarily stress the skin with emulsifiers, parabens, or mineral oils.

The target group for this range questions the big promises made by the advertising industry. They are searching for sound knowledge. Women and also men in this target group are particularly interested in dermatological findings, and while they are open to the idea of esthetic-plastic treatments, these are currently not yet an option for them.

SKIN TYPES AND CONDITIONS

From a dermato-cosmetic perspective, skin cannot be "classically categorized." This means that dry skin can display impurities and signs of aging and hypersensitive skin can be dry or oily and also develop blemishes: Attention must be paid to the combination of skin type and skin condition in order to determine which products and treatments should be recommended.

The following classifications provide information on various skin types and the most common skin conditions.

Skin types

Normal skin is marked by a good balance between fat and moisture. Such skin is supplied with sufficient moisture and has an even complexion. This ideal skin condition should be maintained, whereby the skin should not be exposed to excessive care measures and should be protected against premature aging caused by UV radiation.

Oily skin is caused by hyperactive sebaceous glands. Oily skin shines and is often accompanied by enlarged pores and impurities. In the case of oily skin, ingredients should be used that remove excess sebum and open/clean blocked pores.

Combination skin is one of the most common skin types in our latitudes. In most cases, skin is oily on the forehead, nose, and chin (T-zone) and is dry on the cheekbones. Combination skin should be treated with moisturizing ingredients that do not block pores.

Dry skin has a raw and pallid complexion with flaky patches. Such skin is lacking in sebum. Climate conditions can influence this skin type, as wind, cold, and even dry air from heating systems exacerbate the symptoms. Dry skin requires a great deal of moisture, ideally with a depot effect.

Hypersensitive skin often reacts to ingredients in products and/or environmental influences. This reaction takes the form of reddening, flaking, and unpleasant itchiness. Soothing ingredients allow this sensitive skin type to breathe again; ingredients and additives with allergy potential and ingredients with a powerful effect should be avoided.

INTRODUCTION

SKIN CONDITIONS

Impure skin is caused by excess production of sebum and excessive cell production. Products with ingredients that regulate sebum production, as well as regular peeling in line with given skin conditions, can help reduce impurities.

Enlarged pores are usually found in oily skin – but also in impure skin. The condition is caused by excessive sebum production. If the pore (i.e. the sebaceous gland follicle channel) is blocked, it will enlarge and horny cells will collect at the entrance. Pore cleansing and pore-refining ingredients, as well as ingredients that regulate sebum production, are recommended for treating enlarged pores.

Reddening / couperose have a variety of causes. Couperose can form from reddened skin. Couperose skin is characterized by burst capillaries, usually in the nose and cheek areas. Ingredients that reduce reddening and special products for couperose can help here. It is also recommended that external measures be taken to support skin thickness and skin resistance.

Pigment modifications / pigment spots usually form as a result of excessive exposure of the skin to UV radiation. Here, skin appears spotty, uneven, and old. Sometimes, however, pigment modifications can be caused by hormones, in which case unattractive spots usually appear on the forehead and cheeks. Scars and acne scars can also cause pigment disorders. It is recommended here that ingredients that lighten the skin be applied. Additionally, a product offering a high degree of sun protection can be used on a daily basis as a preventive measure.

Keratosis (so-called "chicken skin") mainly affects people whose skin is prone to dryness. Keratosis can be congenital or it can be acquired either through permanently dry skin or excessive exposure to UV radiation (actinic keratosis). It usually occurs on the extensor side of the upper arms and thighs as an irregularity of the horny layer with numerous rough papules. Anti-inflammatory ingredients and those that counteract horny layer irregularities help improve the skin's rough appearance here.

UV stress manifests itself in many different ways – e.g. in the form of pigment disorders, lines and wrinkles, a loss of elasticity, reddening, enlarged pores, etc. It is important here to optimally protect the skin against further damage by consistently utilizing products with a high sun protection factor, effectively addressing specific skin conditions, peeling the skin in order to make it easier for young skin cells to rise to the surface, stimulating new collagen production, and strengthening the skin barrier.

Aging skin is also viewed by us as a skin condition, whereby each type of skin ages differently. For example, normal and dry skin develop lines and wrinkles that are more pronounced than those of oily and combination skin, and the aging process also begins earlier with the former types of skin. Aging skin is marked by, among other things, a loss of elasticity, increasing lines, ever-deeper wrinkles, and an uneven complexion. The natural aging process is often accelerated by excessive UV radiation exposure. Sunlight has many different negative effects on skin. These effects manifest themselves in the form of pigment disorders, dry skin, lines and wrinkles, a loss of elasticity, reddening, and enlarged pores. It is important to provide the skin with daily protection against UV radiation and to use products with ingredients that stimulate collagen synthesis. One of the main goals here is to achieve skin cell regeneration by means of peelings in line with given skin conditions.

INTRODUCTION

THE BIOLOGY OF SKIN AGING

Skin aging is a very important issue at BIODROGA MD and everyone will be confronted with it sooner or later, which is why we will examine it here in more detail, particularly from the biological perspective.

In healthy children, the skin is fully intact. It is firm, unblemished, and velvety smooth. But even during puberty, the skin quickly loses its balance owing to hormonal fluctuations. Pimples, spots, and often acne and oily skin are quite common. Regardless of the skin condition in the early years, skin will always become drier, more sensitive, and wrinklier with increasing age as a result of natural aging processes, and thus require more nourishment.

From a medical perspective, skin aging represents a weakening of the autoimmune system. **Collagen development slows down, moisture content and the ability to bind moisture decline**, and the skin becomes thinner and **more sensitive**. The initial signs of skin aging are often present as early as the mid-20s, and functional limitations of skin and appearance are the result. From age 30, cell division rates slow down significantly. Ten years later, the skin begins to "mature."

Unfortunately, it is always the skin that mercilessly shows up the aging process that, clearly, also occurs internally. One of the main reasons is that cells do not divide as quickly as before, skin cell renewal declines, and the skin thus becomes thinner and more transparent. The skin loses its youthful elasticity as the number of fibroblasts declines with advancing age, and therefore also the production of collagen and elastin that ensure the firmness and elasticity of the skin. The first wrinkles appear in the mouth and eye area. Microcirculation, oxygen supply, and a well-balanced fat and moisture content are compromised. The skin develops increasingly larger pores, and, owing to the reduction in sebaceous gland activity, becomes increasingly dry. Another reason for the deterioration is that the skin is no longer able to bind sufficient moisture. The connective tissue weakens, and lines and wrinkles are the result. The skin feels tight, and reacts with redness or itchiness. During menopause, the skin and hair are affected to an even greater degree. Owing to a lack of estrogens, androgenetic (age-related) hair loss is not an uncommon occurrence. As regards skin, there is evidence that it loses thickness during this life stage, there is poorer blood supply, and the skin appears tired and sallow as a result.

All the factors and signals described above are natural in origin. Unhealthy lifestyles, unbalanced nutrition, environmental factors (including excessive exposure to sun and extreme variations in climate), and certain medications also affect the skin aging process.

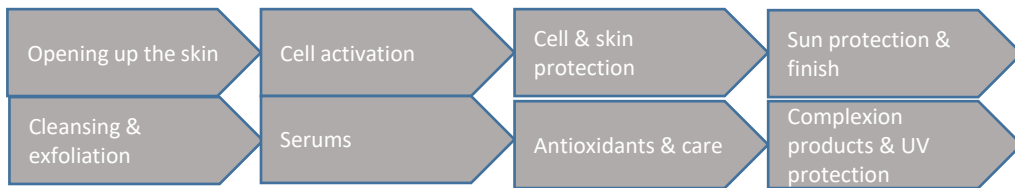
INTRODUCTION

PRODUCT DEVELOPMENT

BIODROGA MD offers you an innovative, highly scientific skin care range based on medical evidence from the latest skin care research findings, directly targeting the causes of various skin problems.

Our in-house research and development team has brought together the most up-to-date dermatological, phytopharmaceutical, biotechnological, and cosmetic knowledge, and has developed an outstanding product and treatment concept whose components build upon one another – the **BIODROGA CELLMED METHOD**.

This concept offers specific skin types with their special needs and situations a medically based "care solution" in four steps:



INTRODUCTION

PEPTIDES AND THEIR EFFECT ON THE SKIN

To combat skin aging and all its signs, BIODROGA relies among other things on the dermatologically, clinically, and medically proven effectiveness of **peptides**.

A peptide is an organic compound that consists of several amino acid chains that create proteins if there is a sufficient number of them (at least 100). Peptides can positively affect body functions. They act like body messenger substances whose signal effects can trigger various physiological functions including cell vitality, cell growth, and skin renewal. By using the relevant messenger substances and stimulants, it becomes possible to, among other things, actively support the natural skin regeneration process.

TRIPEPTIDES: Stimulating effect on collagen synthesis

Tripeptides (three connected peptides) have the significant advantage of being small enough to penetrate the skin. A number of in vitro studies have proven that they are capable of promoting the activity of TGF- β (tissue growth factor beta), which stimulates collagen synthesis. In addition, they protect collagen from breakdown occurring due to matrix metalloproteinases. Wrinkles appear as if they had been "ironed out."

HEXAPEPTIDES: Influence on the synapses of mimic lines

Hexapeptides, too, are small enough to penetrate into the skin. They consist of six connected peptides and are the "cosmetic alternative to botulinum toxin (Botox)." In contrast to tripeptides, which are collagen boosters, hexapeptides are muscle relaxants. They inhibit, to some extent, muscle contractions when we laugh or crease our forehead. They cause the muscles to relax, which leads to wrinkles being smoothed out.

EGF (peptide complex) is a messenger substance that promotes cell renewal. The skin's own EGF production starts to decline when the natural skin aging process begins. The skin becomes thinner and less elastic and begins to wrinkle. If EGF is applied to the skin, special receptors are able to detect this bio-identical EGF. These receptors stimulate natural skin cell growth, which minimizes lines and wrinkles.

MATRIX PEPTIDES (oligopeptides plus tetrapeptides)

The so-called matrix peptides are a highly effective synthetic peptide combination consisting of palmitoyl oligopeptides and palmitoyl tetrapeptide-7. Matrix peptides boost collagen synthesis and strengthen the extra-cellular matrix. They also increase hyaluronic acid concentrations in the extra-cellular matrix. The networking of connective tissue is strengthened as well, which leads to a noticeable improvement in skin elasticity and also makes wrinkles look shallower.

TETRAPEPTIDE 40-TELANGYN™

Telangyn™ is an innovative tetrapeptide specifically developed for couperose and telangiectasias.

The peptides inhibit inflammatory processes and functional disorders of the skin, counter the effect of collagenases, and protect skin cells against hyperpigmentation.

The effectiveness of Telangyn™ has been demonstrated in numerous manufacturer studies (in vitro and in vivo)

GLUTATHIONE BIOMIMETIC PEPTIDE imitates the effects of the body's own glutathione. It combats oxidative stress and cell damage caused by glycation (sugar bonding in connective tissue) and also stimulates the activity of antioxidant enzymes. In this manner, Glutathione Biomimetic Peptide effectively counters skin aging processes.

INTRODUCTION

PHYTOSTIMULANTS

In humans, phytostimulants have an effect similar to that of the body's own hormones. Estrogen is responsible for good circulation and the prevention of collagen breakdown. The hormone progesterone regulates the stability of the collagen fibers and thus ensures that the facial skin is (and remains) firm. With advancing age, the body's own production of these hormones declines.

Phytostimulants are an effective alternative, since they have a proven, positive effect on the skin. In addition, they have proven to be potent radical catchers. Phytostimulants combat skin aging processes with a hormonal cause and support skin functions. They are purely plant substances similar to hormones.

Phytostimulants act in a "stimulating" way, as their name suggests, and also have invigorating or even "wound-healing" properties. In addition, they promote the mature skin's metabolism. By stimulating collagen development, skin elasticity increases. Small lines disappear, and deeper wrinkles are reduced in size. Phytostimulants are also well tolerated by sensitive skin. These plant substances are formed in very small quantities only, but are highly effective even in very low concentrations. The phytostimulants used in the BIODROGA MD range include **yam root, soy, and red clover extract**.

Red clover extract has a stimulating effect on skin cell growth and collagen synthesis.

Yam root extract softens the skin and is capable of stimulating the body's own DHEA production.

Soy extract contains isoflavones that have a positive effect on skin thickness and natural collagen. This helps the skin gain a more youthful appearance.

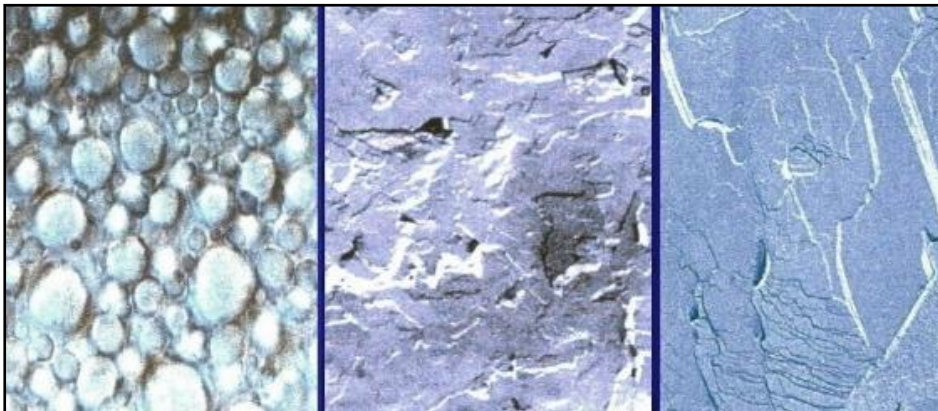
In the BIODROGA MD range, we find **phytostimulants** not only in the **Anti-Age** products, but also in the **Skin Boosters** and **Moisture** care products as well. This is because they optimize effectiveness and make the skin appear smooth and luminous.

INTRODUCTION

DERMA MEMBRANE COMPLEX (DMC) THE "INGREDIENT SHUTTLE"

Traditional creme emulsions on a water/oil basis can form a barrier to ingredients, since these first have to pass through the emulsion before they can reach the skin. This results in a delayed development of the ingredient effects.

For this reason, all BIODROGA MD creme products contain the **Derma Membrane Complex (DMC)**. DMC can be described as "skin-similar" because it mimics the skin barrier layer not only physically, but also with respect to the membrane components themselves (phospholipids, squalane, ceramides, triglycerides). The Derma Membrane Complex is an intelligent ingredient delivery system that can be described as an "ingredient shuttle." This shuttle optimally delivers the ingredients into the skin without any barrier effect. In products containing the Derma Membrane Complex, the cosmetic effect is faster and much more direct. The products are extremely gentle on the skin and do not clog the pores; they provide an immediate effect and assist in recreating the natural skin protective barrier.



Creme with emulsifiers

Human
skin

Derma Membrane
Complex – DMC

INTRODUCTION

ACIDS

The acids most commonly used in cosmetic products are AHA and BHA acids.

AHA acids (alpha hydroxy acids) are an umbrella group of acids that includes glycolic acid, lactic acid, and citric, malic, and tartaric acids. These and other AHA acids are also known as fruit acids. Products that contain AHA acids are extremely effective on sun-damaged, dry and/or rough skin and are therefore highly recommended for treating such skin. They dislodge dead skin cells from the epidermis and thus help new skin cells rise to the surface.

PHA acids (polyhydroxy acids, including lactobionic acid) have an effect similar to that of AHAs but are less irritating to the skin because their molecules are larger. This type of acid is therefore optimally tolerated by sensitive skin.

BHA acid (beta hydroxy acids) is salicylic acid, which is the exact same acid that is used in aspirin. BHA acid is able to clean pores deeply, effectively free them from impurities, and make them glow again.

The main difference between alpha hydroxy acids (AHAs) and beta hydroxy acids is that AHAs are water-soluble while BHAs are fat-soluble. This means that BHA acid (salicylic acid) is capable of penetrating the fat in sebaceous glands and removing the skin cells that have accrued inside the glands, and which can therefore block gland openings. BHA acid is generally used on skin marked by blackheads, pimples, and inclusions.

INTRODUCTION

ANTIOXIDANTS

At younger ages, the skin itself is capable of forming antioxidants and thus protecting itself against damaging environmental factors. However, the skin loses this self-protection ability as a person ages, and the effectiveness of protection can also be reduced through illness or use of the wrong skincare products. The result is collagen breakdown and the decreasing ability of skin to protect itself. Antioxidants are radical catchers that protect the skin against free radicals that can damage it and make it age faster than normal. Free radicals are particularly alarming in that they inhibit or even destroy the functional capability of various cells. Free radicals can form as a result of UV stress, air pollution, or an unhealthy lifestyle. Antioxidants have been proven to inhibit the negative effects of free radicals and thus help optimize the skin's appearance.

Retinol (vitamin A₁) is designated as an ingredient that protects the epithelium. Retinol is an essential, fat-soluble vitamin that promotes cell communication. It regulates horny skin cell development, has a cell rejuvenating effect, promotes mitosis, and helps prevent atrophy in aging skin. Vitamin A deficiencies lead to skin dryness and flaking and the formation of wrinkles. Vitamin A boosts the cell division rate and thus the epidermis development process; it regenerates skin and has a positive influence on the cornification process. Retinol improves the elasticity, structure, and firmness of the skin. It also reduces skin discoloration and wrinkles caused by excessive exposure to UV radiation. This antioxidant can effectively treat more than 100 skin problems. Vitamin A is THE anti-aging vitamin. If it is introduced into the skin using innovative **KemSpheres technology**, its time-delayed release gives it a more efficient and longer-lasting effect that combines optimal results with good compatibility.

Ferulic acid (hydroxycinnamic acid) is a plant-based antioxidant. It can be found in fennel plants, dill, and certain types of grass. Ferulic acid is part of the group of phenolic acids and is one of the most common types of secondary plant raw materials to be found in all green leaves and fruit peels. It is produced synthetically in the cosmetics industry. One of its most exceptional properties is its ability to repair sun-damaged skin, as it provides protection against UV radiation via the physical effect of absorption. Ferulic acid reduces wrinkles and age spots and optimizes skin firmness and elasticity. Ferulic acid has an optimal effect when used in combination with vitamin C and vitamin E and also has an anti-inflammatory effect.

Glutathione is a tripeptide made of the amino acids glutamic acid, cysteine, and glycine. This antioxidant produced by the body is also available as an ingredient in cosmetic products. Glutathione can remove toxic cell substances that have made their way into the skin via free radicals. Synthetic glutathione is a biomimetic peptide that imitates natural glutathione. The peptide can reduce collagen fiber adhesions and cell damage caused by glycation (sugar bonding in connective tissue). It also stimulates production of antioxidant enzymes and minimizes oxidative stress.

Phloretin is a polyphenol – a plant substance. It is prized and utilized in medicine due to its anti-inflammatory, anti-fungal, antibacterial, and anti-viral properties. In the cosmetics industry, phloretin offers broad-based protection against free radicals that form as a result of environmental factors, negative UV effects, and smoking. More specifically, keratinocytes, melanocytes, and fibroblasts (all three main components of skin cells) are protected against free radicals. Phloretin also forms a protective layer for collagen structures in the skin.

Lactobionic acid is a disaccharide made of gluconic acid and galactose. As an antioxidant, lactobionic acid binds excess iron oxide in the skin and deactivates it. It preserves skin moisture and improves skin elasticity and density. This ingredient also displays positive properties with regard to reducing wrinkles, refining pores, and optimizing skin complexion.

INTRODUCTION

VITAMINS

Vitamins are among the proven, well-researched ingredients in cosmetic products.

Vitamin E supports the skin in maintaining its youthful appearance by protecting it from UV radiation. It is well known that vitamin E is a highly effective opponent of free radicals, and thus possesses antioxidative properties that are important for every skin condition and every skin type. It promotes the regeneration of skin cells (epithelization) and boosts the skin's moisture-retention capacity.

Long before external signs of aging in the shape of wrinkles or gray hair become apparent, damage occurs at the cell level.

The accumulation of age pigments, the so-called lipofuscin in skin cells (dark spots), in brain cells, and in the heart is a direct result of lipid peroxidation, whereby free radicals steal an electron from the lipids. Scientific studies confirm that vitamin E can significantly slow down this process.

Compared with pure **vitamin E** (tocopherol), **vitamin E acetate** has the advantage of being more stable in the presence of oxygen, but in contrast to pure vitamin E it must be used in higher doses to achieve the desired effect on the skin. After penetration through the horny layer of the skin, the release of the effect proper occurs by means of esterases. Many plant oils such as wheat germ or avocado oil naturally contain vitamin E. Many physicians also recommend this vitamin as a nutritional supplement. This is because the scientific evidence of the benefits of vitamin E shows that a daily intake of vitamin E as a nutritional supplement can significantly reduce the risks of stroke and heart disease. Vitamin E is also a "cancer fighter," eases arthritis, and does much more besides.

Vitamin A and its derivatives assist in stimulating the development of new skin cells and new tissue. They are recommended for dry skin, pigment disorders, acne, and in cases of sun damage to the skin. In addition, vitamin A has the property of visibly minimizing pore size and improving the appearance of lines and wrinkles. Vitamin A derivatives belong to the anti-aging substances for which clinical effectiveness has been well researched and documented. As a result, they are the most frequently used cosmetic anti-wrinkle ingredients. This vitamin causes increased sensitivity to sunlight, however. For this reason, a sun protection product should be applied to the skin daily.

Vitamin C and stabilized vitamin C (3-O-Ethyl ascorbic acid – a vitamin C derivative) have an antioxidant effect and therefore offer protection against premature skin aging caused by oxidation and exposure to sunlight. Vitamin C stimulates collagen synthesis and strengthens the dermis-epidermis connection. In addition, it lightens pigment spots. Owing to its proven effectiveness, vitamin C is contained in many skin care products these days, usually as ascorbyl phosphate sulfate, which is not so sensitive to light and oxygen. Surprisingly, humans are among the very few creatures whose organism does not produce its own vitamin C. This is why it is particularly important to ingest sufficient quantities of this vitamin, and to provide the skin with vitamin C as well. Stabilized vitamin C, which is used in BIODROGA MD serums, can penetrate into the skin even more extensively and thus offers even better protection of skin cells than non-stabilized vitamin C.

INTRODUCTION

SUMMARY

What can you expect from the BIODROGA MD range? The answer is medically and scientifically based products including "intelligent" cremes and optimized effectiveness as a result of the Derma Membrane Complex, and products that stimulate hair growth on the basis of impulse-providing signal peptides. Additionally, the products contain plant-based stimulants with a long-term skin care effect, highly potent vitamins, collagen-building and protecting tripeptides, hexapeptides that relax the facial features, effective plant oils and extracts and luxury hyaluronic acid – all in a state-of-the-art care range that actively combats skin and hair problems with the most innovative ingredient combinations. BIODROGA MD products are either fragrance-free or contain natural fragrances only. They do not contain parabens or mineral oils. In addition, hardly any of the products contain traditional emulsifiers.



PRODUCT LINES

PRODUKTGEOGRAPHIE RETAIL 2018

UNREINE HAUT		REINIGUNG & EFFEKTPRODUKTE		
CLEAR +	CLEANSING	SKIN BOOSTER		TEINT & UV-SCHUTZ
<ul style="list-style-type: none">▪ Reinigungsfluid▪ Klärende Lotion▪ Skin Resurface Säure-Serum für unreine Haut▪ Klärende Vliesmaske▪ Anti-Pickeltupfer▪ 24h Pflege unreine Mischhaut▪ 24h Pflege unr. trockene Haut▪ Anti-Aging Pflege unreine Haut▪ BB Cream für unreine Haut 01▪ BB Cream für unreine Haut 02	<ul style="list-style-type: none">▪ Sanfte Reinigungsmilch▪ Erfrischende Gesichtslotion▪ Radiance Boost Gel▪ Hautverf. Peeling	<ul style="list-style-type: none">▪ Intensiv hydrat. Serum▪ Hyalurons.-Gelkonzentrat▪ Hyaluron Concentrate 10%▪ Porenverfeinerndes Serum▪ Anti-Pigmentflecken Serum▪ Vitamin C Concentr. 15%▪ Anti-Pollution&Inflamm Aging Serum▪ Säure-Serum Anti-Age	<ul style="list-style-type: none">▪ Instant Lift Serum▪ PepTox Serum Fluid▪ Anti-Ox Anti-Glycation Serum▪ Anti-Ox Anti-Age Retinol Serum▪ Microlift Anti-Age Vliesmaske▪ Lacto-Glucan Lifting Maske▪ Lacto-Peptide Cream-Serum▪ Anti-Age Retinol Night Creme	<ul style="list-style-type: none">▪ CC Cr. LSF 20 müde Haut▪ CC Cr. LSF 20 Rötungen▪ DD Cream LSF 25 light▪ DD Cream LSF 25 dark▪ High UV Protection LSF 30▪ High-UV Protection LSF 50
HAUTSPEZIFISCHE PFLEGE				
TROCKENE HAUT	SENSIBLE HAUT	ANTI - AGING		
MOISTURE	HYPER SENSITIVE	BASIS ANTI AGE	PREMIUM ANTI-AGE	
<ul style="list-style-type: none">▪ Perfect Hydr. 24-h Pflege▪ Perfect Hydr. 24h extra rich▪ Perfect Hydr. Augenpflege	<ul style="list-style-type: none">▪ Restrukturierungskonzentrat▪ Hypoallergen 24-h Pflege▪ Hypoaller. Augen- + Lippenpflege	<ul style="list-style-type: none">▪ Collagen Boost Tagespflege▪ Collagen Boost Nachtpflege▪ Collagen Boost Augencreme	<ul style="list-style-type: none">▪ EGF/R Cell Booster Serum▪ EGF/R Cell Booster 24 h Pflege▪ EGF/R Cell Booster Augenpflege	
	ANTI-REDNESS			
	<ul style="list-style-type: none">▪ Rosa-Calming Serum▪ Calming Cream			

PRODUKTGEOGRAPHIE CABINET 2018

UNREINE HAUT		REINIGUNG & EFFEKTPRODUKTE		
CLEAR +	CLEANSING	SKIN BOOSTER		TEINT & UV-SCHUTZ
<ul style="list-style-type: none">▪ Reinigungsfluid▪ Klärende Lotion▪ Serum unr.Haut BD + MD▪ Deep Cleansing Vliesmaske▪ Klärende Maske BD + MD▪ 24h Pflege unreine Mischhaut▪ Anti-Aging Pflege unreine Haut	<ul style="list-style-type: none">▪ Sanfte Reinigungsmilch▪ Erfrischende Gesichtslotion▪ Radiance Boost Gel▪ Hautverf. Peeling▪ Silky Enzyme Peeling Powder	<ul style="list-style-type: none">▪ Hyalurons.-Gelkonzentrat▪ Hyaluron Concentrate 10▪ Vitamin C Conc.15▪ Instant Lift Serum▪ Lacto-Glucan Lifting Maske▪ Anti-Age Vliesmaske▪ Lipid Massagecreme		<ul style="list-style-type: none">▪ UV Protection LSF 50
HAUTSPEZIFISCHE PFLEGE				
TROCKENE HAUT MOISTURE	SENSIBLE HAUT HYPER SENSITIVE	ANTI-AGING		
<ul style="list-style-type: none">▪ Perfect Hydr. 24-h Pflege	<ul style="list-style-type: none">▪ Restrukturierungskonzentrat▪ Hypoallergen 24-h Pflege▪ Hypoall. Augen- + Lippenpflege	SKIN BOOSTER ACIDS <ul style="list-style-type: none">▪ AHA-Säure 20 %▪ AHA-Säure 30 %▪ AHA-Säure 40 %▪ AHA-Säure 50 %▪ Skin Booster Impure Skin PH 3,0▪ Skin Booster Anti-Age pH 3,0▪ Skin Booster Sensitive PH 3,0▪ Säure-Neutralisierer		<ul style="list-style-type: none">▪ EGF/R Cell Booster Serum▪ EGF/R Cell Booster 24 h Pflege▪ EGF/R Cell Booster Augenpflege
	<ul style="list-style-type: none">▪ Rosa-Calming Serum	<ul style="list-style-type: none">▪ Collagen Boost Tagespflege▪ Collagen Boost Augencreme		

CLEAR+



Impure skin can be very stressful for those affected. After all, our ideal of beauty promotes flawless and smooth skin.

The causes of papules, pustules, and comedones vary greatly:

One of the most common causes of impure skin is hormones. If the body releases too many male hormones, for example under stress, during hormonal changes etc., more impurities occur.

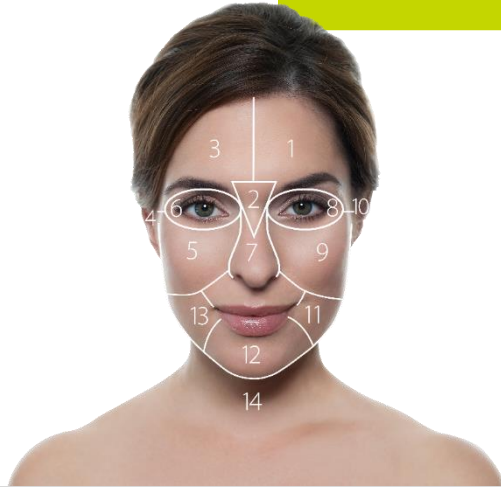
Even if the skin's protective barrier is not perfectly intact, this can be a cause of impure skin. This makes the skin more susceptible to pathogenic bacteria, environmental dirt and external influences such as wind and weather.

Medication, disease symptoms, and cigarette and alcohol consumption may be additional factors.

The extent to which diet has an effect on the emergence of impurities is still disputed.

According to Chinese medicine, a connection can be established between our organs and the skin areas affected by impurities:

It can prove particularly interesting to identify possible "problem sources" based on "face scanning":



Zone 1 & 3: Digestive system

Problems with the digestive system and/or bladder are predominantly manifested on the forehead.

In addition, hair care products can cause irritation and encourage impure skin in these areas.

Zone 2: Liver

Too much alcohol can be manifested in impure skin and spots in the area between the eyes and eyebrows. In addition, spots and other impurities in this area are a possible indicator of food intolerances such as lactose intolerance or a reaction to gluten.

Zone 4, 6, 8 & 10: Kidneys

The ears are directly related to the kidneys.

The areas around the eyes can also indicate kidney problems.

Zone 7: Heart

Redness on the nose can indicate problems with the heart, for example high blood pressure. An unbalanced diet or a vitamin B deficiency can also encourage impure skin around the nose.

Zone 5 & 9: Lungs

The cheeks reflect our respiratory system. Smokers and allergy sufferers in particular may develop impure skin and several small veins here.

Zone 11 & 13: Hormones

Spots around the mouth could indicate a hormonal change, but may also be a sign of stress.

Zone 12: Stomach

Zone 12 refers to the chin and has a direct connection to the stomach.

Zone 14: Stress & illness

The last zone around the neck is often neglected. But according to traditional Chinese medicine (TCM), spots and redness naturally have a meaning here, too: This is possibly the body fighting off bacterial pathogens. Excessive stress and perfumes can also lead to irritation.

CLEAR+



Regardless of what causes the impurities, BIODROGA MD offers a comprehensive skin care concept on a dermatological basis for various impure skin conditions. With its main ingredient salicylic acid, the CLEAR+ line forms the perfect basis for a clear and even complexion.

Salicylic acid as an important component of the CLEAR + line

The question of why salicylic acid is integrated in both cleansing products certainly comes up now and then. Clearly, a cleansing product does not remain on the skin for long and is quickly washed off again. However, this ingredient in a cleansing product specifically for impure skin offers the major advantage of deep cleansing. Unlike other mechanical peeling varieties, salicylic acid cleanses blocked pores and removes any fertile ground for spots and other impurities to develop further. Salicylic acid is contained in many other CLEAR + products.

What is salicylic acid?

Salicylic acid is a so-called BHA acid. The main difference between alpha hydroxy acids (AHA) and beta hydroxy acids (BHA) is that AHAs are water-soluble, whilst BHAs are fat-soluble. That's why salicylic acid can penetrate the sebum of the sebaceous glands and remove hard skin and dead skin cells. Salicylic acid is also used in dermatology – primarily for a complexion with blackheads, spots and inclusions.

Side note:

Soaps emulsify superficially on the skin and can attack its protective acid mantle. Until this is reestablished, the skin is susceptible to irritation and bacteria. With tap water, depending on the hardness level, soaps form salts. These remain on the skin and impair the effect of skin-specific care products.



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEAR+ Cleansing Fluid for impure skin



Impure skin is caused by many factors and is not a question of age: It can occur during puberty, the menopause, when pregnant or due to stress. The appearance is shaped by shiny, oily parts, comedones, pustules and papules, inclusions, scarring and enlarged pores. To restore the balance of impure skin, consistent care, tailored to particular skin types, is the best approach. The Cleansing Fluid for impure skin removes excess sebum from the skin and soothes it while cleansing.

RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For all skin types affected by impurities

EFFECT

- Impure skin is deprived of the fertile ground for inflammations by removing excess sebum during cleansing.
- Antibacterial effect
- Stabilizes the skin's protective acid mantle
- Clears the skin and leaves it feeling fresh

MAIN INGREDIENTS

Zinc gluconate

has a sebum-regulating effect and works together with chlorhexidine digluconate to restrict the growth of bacteria that cause skin impurities

Allantoin

stimulates skin cell renewal and promotes skin regeneration

Salicylic acid

clears blocked pores and sebaceous glands and, when applied regularly, helps to restore the skin's balance. In addition, it has an anti-inflammatory effect and regulates horny layer irregularities.

BioEcolia®

boosts healthy skin flora and prevents the spread of bacteria that cause impurities

APPLICATION

In the morning and evening, put about 2 pumps of fluid on the palm of the hand, apply to moistened skin, emulsify and rinse off with water. Then tone the skin with BIODROGA MD CLEAR+ Clarifying Lotion.

PRODUCT LINKS FOR IMPURE SKIN

- Clarifying Lotion
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Clarifying Mask
- Clear+ Serum for impure skin
- 24h Care for impure combination skin or dry skin
- Anti-Aging Care for impure skin
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEAR+ Clarifying Lotion for impure skin

The Clarifying Lotion can effortlessly remove all residues of make-up, dirt and cleansing products. This lotion intensively meets the needs of impure skin: it binds excess sebum, prevents skin impurities occurring and reduces minor irritations. In addition, the skin is intensively clarified and its pH is regulated after cleansing.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For all skin types affected by impurities

EFFECT

- Helps normalize sebum production
- Helps combat existing impurities and prevents new impurities occurring
- Has a soothing effect on minor irritations
- Gives skin a matte finish by binding excess sebum
- Clarifies the skin and optimally prepares it for subsequent treatment

MAIN INGREDIENTS

Zinc gluconate

has a sebum-regulating effect and works together with chlorhexidine digluconate to restrict the growth of bacteria that cause skin impurities

Allantoin

stimulates skin cell renewal and promotes skin regeneration

Hamamelis distillate

has a moisture-binding effect and is also astringent thanks to the tannins contained

Salicylic acid

clears blocked skin pores and sebaceous glands and, when applied regularly, helps make the skin appear clear and fresh again

BioEcolia®

boosts healthy skin flora and prevents the spread of bacteria that cause impurities

APPLICATION

Morning and evening: After cleansing, put about 2-3 pumps of Clarifying Lotion on a cotton pad and tone the face, neck, and décolletage.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Clarifying Mask
- Clear+ Serum for impure skin
- 24h Care for impure combination skin or dry skin
- Anti-Aging Care
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

Clear+ Skin Resurface Acid Serum for impure skin

Clear+ Skin Resurface Acid Serum for impure skin is a highly effective special serum that exfoliates the skin, removes existing impurities, and protects the skin from new impurities developing. Visible effect after just two to three minutes: the skin immediately appears clarified, refined, and fresh.

RETAIL



AREA OF APPLICATION

- For oily or combination skin
- Impurities and horny layer irregularities

EFFECT

- Exfoliates the skin, stimulates cell regeneration, and protects the skin from new impurities occurring
- Helps to create a more even skin surface structure
- Cleanses down to the pores and unblocks oily clogs in the sebaceous glands
- Anti-inflammatory and anti-bacterial
- Combats existing impurities and prevents new ones from occurring

MAIN INGREDIENTS

BHA acid (salicylic acid) 2%

AHA acid
(5% glycolic acid + 10% lactic acid)

fights inflammation and bacteria, the skin soon looks clearer and impurities are combated effectively

removes dead skin cells and encourages the skin to move new cells to the surface; for optimum moisture retention in the skin

APPLICATION

Put the acid serum on the fingertips and apply evenly to cleansed and toned skin, leave on for two to three minutes, do not remove, then neutralize using a skin-specific serum and a skin-specific moisturizing cream.

Only use in the evening. Do not apply to the eye or lip area. Use no more than two to three times a week as a treatment; use one or two times a week as a regular application (depending on complexion). During the day, apply sun protection (at least SPF 20) and avoid direct sunlight.

PRODUCT LINKS

- CLEAR+ line
- Advanced Vitamin C Concentrate 15
- Anti-Ox Anti-Glycation Serum

Product rating
www.kosmetikanalyse.org
"Good"



CLEAR+ Serum for impure skin

The CLEAR+ Serum for impure skin efficiently counteracts existing skin impurities and prevents the development of new ones. The highly concentrated special product convinces with its additional soothing and skin-regenerating effect. It can be combined with all other Clear+ products and definitely guarantees a successful result in the case of impure skin.



PROFESSIONAL

FIELD OF APPLICATION

- For every skin type showing impurities

PRINCIPAL INGREDIENTS

Salicylic acid

BioEcolia®

Zink gluconate

Dermapeace

Magnolia bark extract

Licorice root extract

Allantoin

Calendula extract

EFFECT

- Has an anti-inflammatory and soothing effect
- Lets impurities fade quickly
- Minimizes irritations and redness
- Stabilizes skin's protective acid mantle
- Has a sebum-regulating and matting effect
- Improves the skin regeneration

Relieves clogged pores and sebaceous glands and, with regular use, helps to rebalance skin. In addition, it has an anti-inflammatory effect and regulates keratinization disorders.

Improves the healthy skin flora and counters the spreading of pathogenic bacteria

Has a sebum-regulating effect and, together with chlorhexidindigluconate it inhibits the growth of bacteria which are considered to be responsible for skin impurities. Is a phyto complex of special plants which contain anti-inflammatory elements

Is known for its antimicrobial and conditioning properties. Calms and diminishes irritations

Stimulates the new formation of skin cells and improves the regeneration of skin

Diminishes redness and irritations

TO USE

This special product can be incorporated in a treatment both after thorough cleansing with the removal of black heads as well as before using a concluding care.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin & Clarifying Lotion
- Skin Refining Peeling
- Clear+ Skin Resurface Acid Serum for impure skin
- Clear+ Anti-Blemish Stick
- Skin-specific Clear+ concluding care

Product rating
www.kosmetikanalyse.org
GOOD



CLEAR+ Clarifying Sheet Mask for impure skin

The CLEAR+ Clarifying Sheet Mask interrupts the cycle of repeated impurities due to its unique ingredient composition which efficiently soothes, hydrates and at the same time counters the problems of impure skin. This special product impresses by its uncomplicated application – it can be incorporated in a professional treatment and used at home.



RETAIL

PROFESSIONAL

FIELD OF APPLICATION

- For every skin type showing impurities

EFFECT

- Frees clogged pores from residues
- Has a cleansing, clarifying and anti-bacterial effect
- Regulates the sebum production
- Minimizes the appearance of impurities
- Counters inflammatory processes
- Counteracts the spreading of pathogenic bacteria
- Soothes skin

PRINCIPAL INGREDIENTS

Salicylic acid

BioEcolia®

Zink gluconate

Allantoin

Dermapeace

Relieves clogged pores and sebaceous glands and, with regular use, helps to rebalance skin. In addition, it has an anti-inflammatory effect and regulates keratinization disorders.

Improves the healthy skin flora and counters the spreading of pathogenic bacteria

Has a sebum-regulating effect and, together with chlorhexidindigluconate it inhibits the growth of bacteria which are considered to be responsible for skin impurities. Stimulates the new formation of skin cells and improves the regeneration of skin

Is a phyto complex of special plants which contain anti-inflammatory elements

TO USE

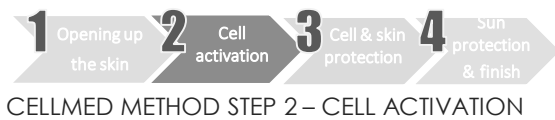
Home treatment: Place mask on cleansed, clarified and, if required, exfoliated skin. Let take effect for 15 minutes and massage in residues. Preferably, the mask should be used on 5 subsequent days in the evenings. Do NOT use concluding care afterwards!

Professional treatment: To be used after thorough cleansing and removal of impurities (and after the Clear+ Serum for impure skin). Since in a professional treatment skin is treated more intensely (e.g. acid and thorough cleansing with removal of black heads etc.) a concluding care should be used in this case.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin & Clarifying Lotion
- Skin Refining Peeling
- Clear+ Skin Resurface Acid Serum for impure skin
- Clear+ Serum for impure skin
- Skin-specific Clear+ concluding care

Product rating
www.kosmetikanalyse.org
GOOD



CLEAR+ Clarifying Mask for impure skin

With its absorbent and regulating formula, the Clarifying Mask is the perfect partner for impure skin. It cleanses the skin deep down and restores its natural balance. In addition, the nurturing ingredients soothe the skin and give it an optimum supply of moisture.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For impure, dry skin that often reacts sensitively

MAIN INGREDIENTS

Allantoin

Liquorice root extract
BioEcolia®

SymCalmin®
Kaolin
Jojoba oil

BioEcolia®

EFFECT

- Clears impure skin and strengthens the protective acid mantle
- Binds excess sebum
- Protects against moisture loss and gives the skin valuable moisture
- Has highly soothing and irritation-relieving properties
- Promotes skin regeneration
- Has an anti-inflammatory effect

stimulates the skin cell renewal and optimizes skin regeneration
prevents inflammations and skin irritations
boosts healthy skin flora and prevents the spread of bacteria that cause impurities
reduces redness and itchiness
binds excess oil, thus normalizing the complexion
conditions the skin and protects it from losing valuable moisture
boosts healthy skin flora and prevents the spread of bacteria that cause impurities

APPLICATION

Apply a walnut-sized amount to thoroughly cleansed (and exfoliated) skin. Leave for 10-15 minutes until the mask has solidified. Remove with lukewarm water.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Clear+ Serum for impure skin
- 24h Care for impure combination skin or dry skin
- Anti-Aging Care
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 2 – CELL ACTIVATION

CLEAR+ Anti-Blemish Stick

Impure skin often results from stress and hormonal fluctuations, a poor diet, the use of cleansing and conditioning products that are not suitable for one's skin type, and even incorrect pH management. The SKIN BOOSTER Anti-Blemish Stick is an SOS product and an effective miracle worker that provides instant aid for impure skin. The product goes to work combating spots and blemishes right after it's applied to affected areas.

RETAIL



AREA OF APPLICATION

- For impure skin and all skin types prone to spots

EFFECT

- Has an astringent and slightly disinfecting effect
- SOS instant aid to fight impurities immediately
- Helps prevent inflammatory processes
- Causes spots and impurities to fade away faster
- Formula is very well tolerated by the skin
- Has a soothing and gently drying effect

MAIN INGREDIENTS

Pulverized zinc oxide

easily dries out skin impurities and counteracts inflammatory processes

Isopropyl alcohol

has a disinfecting and astringent effect

Camomile and calendula extract

reduces reddening and irritation

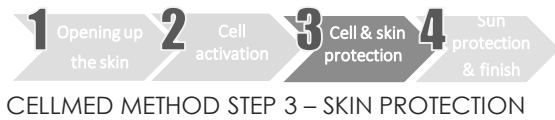
APPLICATION

Shake well before use! In the evening: Apply to the cleansed affected areas and leave to dry. Then apply the skincare cream normally used. If possible, do not apply cream to the area exposed to the whitening effect of the anti-blemish patch, as this will significantly reduce the effect of the Anti-Blemish Stick.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansers from the CLEANSING line (normal skin) or cleansers from the CLEAR+ line (impure skin)
- Skin Resurface Acid Serum for impure skin
- Skin Refining Peeling
- Clear+ Serum for impure skin
- Clear+ 24h Care (depending on skin type)

Product rating
www.kosmetikanalyse.org
"Average"



CLEAR+ 24h care for impure combination skin

Combination skin requires very intensive and type-specific care, as it has different skin areas. On the one hand, there is an oily T-zone and on the other hand a dry and moisture-deficient cheek area. The 24h Care for combination skin provides this skin type with what it needs most by balancing out the irregular distribution of lipids and moisture.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For impure combination skin

EFFECT

- Gives combination skin a balanced lipid/moisture level
- Reduces redness and irritations in the T-zone
- Strengthens the skin's protective barrier
- Prevents horny layer irregularities

MAIN INGREDIENTS

DMC

can be described as "skin-similar", and is therefore very skin-friendly and enables the ingredients to penetrate perfectly.

Salicylic acid

can penetrate the lipid barrier in inflammatory and blocked pores, remove the skin cells that have accumulated there and prevent impurities and horny layer irregularities

D-panthenol

relieves slight reddening and irritation and prevents inflammation

Hyaluronic acid

binds valuable moisture and stores it with a reserve effect

BioEcolia®

prevents the spread of bacteria that cause impurities

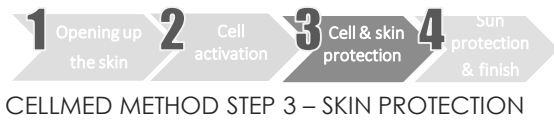
APPLICATION

Morning and evening: Apply a hazelnut-sized amount to cleansed, toned skin and massage in gently

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Clear+ Serum for impure skin
- Clear+ Anti-Blemish Stick
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CLEAR+ 24h care for impure, dry skin

Even people with dry skin often suffer from impurities. Especially in winter, when temperatures fall, the complexion often becomes worse, partly due to the dry air from heating systems. The skin's impaired metabolism reacts to the low air humidity with new pustules. The skin, which is already lacking in lipids and moisture, now dries out even more. The 24h Care for dry skin gives it just what it now needs most: Moisture and lipids.



RETAIL

AREA OF APPLICATION

- For impure, dry skin
- Horny layer irregularities
- Reddening and irritation

MAIN INGREDIENTS

DMC

EFFECT

- Boosts the skin's protective barrier
- Supplies the skin with valuable moisture and lipids
- Keeps the pores clear so that dry skin cells cannot accumulate in them and lead to impurities
- Has a slight antioxidant and irritation-relieving effect
- Guarantees an even complexion and smooths dry areas

Salicylic acid

can be described as "skin-similar", and is therefore very skin-friendly and enables the ingredients to penetrate perfectly.

Beta-glucans

can penetrate the lipid barrier in inflammatory and blocked pores, remove the skin cells that have accumulated there and prevent impurities and horny layer irregularities

Safflower oil

stabilize the skin's moisture level and reinforce important skin protection functions

BioEcolia® boosts healthy skin flora and

has a high proportion of linoleic acid and therefore a lipid-replenishing effect that is important for dry skin

prevents the spread of bacteria that cause impurities

APPLICATION

Morning and evening: Apply a hazelnut-sized amount to cleansed, toned skin and massage in gently

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Intense Moisture Serum
- Clear+ Anti-Blemish Stick
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 3 – SKIN PROTECTION

CLEAR+ Anti-Aging Care for impure skin

Many women still suffer from impure skin in adulthood (aged 25+). This may be a symptom of hormonal fluctuations (pregnancy, hormonal change), although stress can also have a negative effect on the skin. In stressful situations, the body produces more male hormones, which cause increased sebum production. In addition, environmental influences such as dust and other environmental toxins attack the skin's protective layer and encourage skin impurities. The lipid-replenishing, moisturizing formula of CLEAR+ Anti-Aging Care has a stabilizing, protective, and intensely conditioning effect. With the help of encapsulated retinol – the ultimate anti-aging vitamin – the rate of skin cell division is enhanced and the skin visibly rejuvenated.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For impure skin aged 25+
- Post-acne for hormonal change (menopause or pregnancy)
- Horny layer irregularities

EFFECT

- Stimulates skin cell renewal
- Protects the skin from free radicals and associated premature aging.
- Prevents unwanted cornification process
- Makes the skin look youthful
- Has anti-bacterial properties and thus also combats existing impurities

MAIN INGREDIENTS

DMC

can be described as "skin-similar", and is therefore very skin-friendly and enables the ingredients to penetrate perfectly.

Salicylic acid

can penetrate the lipid barrier in inflammatory and blocked pores, remove the skin cells that have accumulated there and prevent impurities and horny layer irregularities

Encapsulated retinol

enhances the rate of skin cell division and thus the epidermis's development process; rebuilds the skin with vitamin A and has a positive effect on the cornification process

APPLICATION

Morning and evening: Apply a hazelnut-sized amount to cleansed, toned skin and massage in gently.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin/Anti-Age
- Clear+ Serum for impure skin, Anti-Ox Anti-Age
- Clear+ Anti-Blemish Stick
- BB Blemish Balm SPF 15

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 3 & 4 –
CELL & SKIN PROTECTION, SUN PROTECTION & FINISH

CLEAR+ BB Blemish Balm SPF 15 for impure skin



BB Blemish Balm SPF 15 provides both a visible concealer effect and intense care.

Beauty effect: The skin becomes velvety smooth, and light-reflecting pigments visibly conceal uneven skin.

Conditioning and protecting effect: Protects the skin from free radicals and normal UV radiation. Its defenses are strengthened and given effective support in supplying and retaining valuable moisture. The BB Blemish Balm SPF 15 is available in two colors: 01 sand and 02 honey.

RETAIL

AREA OF APPLICATION

- For impure skin

MAIN INGREDIENTS

Apricot kernel oil
Vitamin E acetate

Hyaluronic acid

BioEcolia®

EFFECT

- Gives an even complexion and provides make-up and care in one
- Conceals flaws
- Provides SPF 15 protection from UV radiation
- Reduces mild reddening and irritation
- Stabilizes the skin's protective acid mantle
- Optimizes the moisture level in the skin
- Protects the skin from free radicals and associated premature aging.

has an antioxidant effect against free radicals
strengthens the skin's moisture retention capacity
and promotes the formation of new skin cells

optimizes the skin's moisture binding capacity,
protects it from external influences, and reduces
transepidermal water loss (TEWL)

boosts healthy skin flora and prevents the spread of
bacteria that cause impurities

APPLICATION

The CLEAR + BB Blemish Balm SPF 15 (#01sand; #02 honey) is applied to the skin instead of foundation as a last skincare stage. To do this, apply a small amount to the face and spread evenly until the desired coverage is reached. The Blemish Balm can also be used as a stand-alone 2-in-1 product.

PRODUCT LINKS FOR IMPURE SKIN

- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling
- Skin Resurface Acid Serum for impure skin
- Clear+ Serum for impure skin
- Clear+ Anti-Blemish Stick
- 24-h Care for impure combination skin or dry skin,
Anti-Aging Care for impure skin

Product rating
www.kosmetikanalyse.org
"Good"

CLEAR+ Overview of ingredients

	Cleansing Fluid	Clarifying Lotion	Skin Resurface Acid Serum for impure skin	Serum for impure skin	Clarifying Sheet Mask for impure skin	Clarifying Mask for impure skin
Salicylic acid	x	x	x	x	x	
Allantoin	x	x		x	x	x
Zinc gluconate	x	x		x	x	
Hamamelis distillate		x				
Dermapeace				x	x	
BioEcolia®	x	x		x	x	x
Sebosoft™						
Magnolia extract				x		
Zinc oxide						
Magnolia rind extract						
Liquorice root extract				x		x
Mallow extract						
SymCalmin®						x
Kaolin						x
Jojoba oil						x
Olive oil						
Bisabolol						
Piroctone olamine						
Sulfur						
Lady's mantle extract						
Calendula extract				x		
glycolic acid			x			
lactic acid			x			

CLEAR+ Overview of ingredients

	Anti-Blemish Stick	24h care for impure, combination skin	24h care for impure, dry skin	Anti-Aging care for impure skin	BB Blemish Balm LSF 15
Salicylic acid		x	x	x	
D-panthenol		x	x	x	x
BioEcolia®		x	x	x	x
Hyaluronic acid		x			x
DMC		x	x	x	
Aloe vera Extract		x			
Beta-glucans			x		
Safflower oil			x	x	
Vitamin E acetate			x	x	x
Jojoba oil			x	x	
Encapsulated retinol				x	
Apricot kernel oil					x
Codiavelane®					x
Light reflecting pigments					x
Sun protection					x
Pulverized zinc oxide	x				
Camomile extract	x				
calendula extract	x				
Isopropyl alcohol	x				
Magnolienrinden-extrakt				x	

CLEANSING



Proper skin cleansing forms the basis for all subsequent care measures. Cleansing products remove dirt, make-up, foreign substances from the environment, and substances from the skin itself, such as excessive sebum and flakes. Such cleansing is the only way to ensure that the subsequent care products used can be absorbed optimally and achieve their full effect. Proper cleansing is particularly important in the case of skin problems associated with sensitive skin and skin proneness to couperose and impurities. Indeed, use of the wrong cleansing product can actually worsen skin condition.

The cleansing products from BIODROGA MD are free of fragrances, parabens, mineral oils, and traditional emulsifiers. This ensures the products' optimal compatibility with all skin types. The ingredients are optimally aligned with one another and enable both thorough cleansing and effective care. The cleansing process itself extensively moisturizes the skin and protects it against damaging environmental effects.

Recommendations for use:

1. Thoroughly cleanse the face with Mild Cleansing Milk.
2. Tone the skin with Refreshing Skin Lotion.
3. Then use an exfoliator. In the case of normal skin, the gentle peeling product can be used daily; sensitive skin: use 2-3 times per week.
4. Apply skin-specific serum and skin-specific eye and finishing treatment.

*Peeling products that increase the skin's sensitivity to light should preferably be used in the evening. In addition, it is absolutely necessary that a sun protection product be applied the next day and that direct sunlight is avoided (e.g. at swimming pools, beaches, solariums etc.)!

Direct sunlight should also be avoided and a sun protection product used if an exfoliator is applied in the morning.



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEANSING Mild Cleansing Milk

Mild Cleansing Milk removes make-up and thoroughly cleans facial skin, while also conditioning it in the process. The product's conditioning components also help maintain the skin's protective acid mantle and prevent skin from drying out. **The Cleansing Milk is especially recommended for sensitive or dry facial skin.**



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- Suitable for cleaning all skin types
- Can be used to remove water-soluble eye make-up

EFFECT

- Cleanses the skin thoroughly yet gently
- Helps maintain the skin's protective acid mantle
- Gives a velvety soft, conditioned feel immediately after cleansing
- Has a soothing effect

MAIN INGREDIENTS

Pomegranate extract

protects the skin against the damaging effects of free radicals, thus preventing premature skin aging caused by environmental factors

Aloe vera

moisturizes the skin and has a soothing effect

Mango seed oil

conditions and smooths the skin and makes it velvety soft

APPLICATION

Daily, morning and evening: Apply 1-2 pumps of the product to moist skin and emulsify it with circular movements. Rinse off and remove with lukewarm water and a damp cloth or sponge.

PRODUCT LINKS

- Refreshing Skin Lotion
- Skin Refining Peeling
- Radiance Boost Gel
- Soft Abrasion Enzyme Peeling Powder
- Skin-specific serum and skin-specific eye and finishing treatment

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEANSING Refreshing Skin Lotion

Remnants of applied cleansing products or make-up often remain on the skin after cleansing. Refreshing Skin Lotion thoroughly removes this residue and regulates the pH value of the skin after cleansing. The product also has a moisturizing effect and protects the skin against free radicals.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- Suitable for cleaning all skin types

EFFECT

- Removes Cleansing Milk residue
- Leaves the skin feeling clean and fresh without drying it out
- The skin feels absolutely clean and is well moisturized and protected

MAIN INGREDIENTS

Pomegranate extract

protects the skin against the damaging effects of free radicals, thus preventing premature skin aging caused by environmental factors

Aloe vera

moisturizes the skin and has a soothing effect

APPLICATION

Morning and evening: After cleansing, put about 2-3 pumps of lotion on a cotton pad and tone the face, neck, and décolletage.

Important information: Not suitable for eye compresses!

PRODUCT LINKS

- Mild Cleansing Milk
- Skin Refining Peeling
- Radiance Boost Gel
- Soft Abrasion Enzyme Peeling Powder
- Skin-specific serum and skin-specific eye and finishing treatment

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEANSING Skin Refining Peeling



Skin Refining Peeling cleanses the skin pore-deep and ensures that dead skin cells are removed. The skin's capacity to absorb the ingredients in subsequently applied products is thus optimized. This exfoliator promises gentle renewal of the skin surface based on pineapple, grape and passiflora extracts. The product opens up and refines pores, dissolves oily clogs, and removes dead skin cells from the surface. The skin looks fine-pored and smooth.

RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For all skin types
- Particularly recommended for impure skin (no smear infection)

EFFECT

- Cleanses the skin pore-deep without creating a sensation of tightness and dryness
- Loosens and removes dead skin cells
- Smooths the skin surface
- Boosts microcirculation in the skin
- Lines and wrinkles are reduced right after the first application
- Has an intensive pore-refining effect

MAIN INGREDIENTS

Pineapple, grape, and passiflora extracts dissolve oily clogs and remove dead skin cells, refine pores and the appearance of lines and wrinkles, and make the skin appear fine-pored and smooth

APPLICATION

Use daily or 2-3 times per week (depending on skin complexion). After cleansing and toning, apply to dry skin (preferably in the evening) and leave on for 2-3 minutes. Then rinse off with lukewarm water. Do not apply to the eye or lip area. After use in the morning, apply a sun protection product (minimum SPF 20) and avoid direct sunlight.

PRODUCT LINKS

- Mild Cleansing Milk
- Refreshing Skin Lotion
- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Radiance Boost Gel (for combination exfoliation)
- Skin-specific serum, skin-specific eye and finishing treatment, and sun protection product

Product rating
www.kosmetikanalyse.org
"Average"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

CLEANSING Radiance Boost Gel

Radiance Boost Gel with a threefold effect cleanses gently, refines the skin structure, and revitalizes and conditions. The level of moisture in the skin is optimized and gentle massage pearls thoroughly remove dirt and dead cells. The massage effect optimizes the circulation of blood in the skin and leaves a fresh, rosy complexion. Skin is made particularly smooth and feels velvety soft immediately after cleansing.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- Lipid-deprived, mature, and sensitive skin

EFFECT

- Cleanses the skin with particularly gentle massage pearls without damaging it
- Removes dead cells from the skin
- Optimizes levels of fat and moisture in the skin
- Boosts microcirculation in the skin

MAIN INGREDIENTS

Olive oil derivative

Massage pearls

Hyaluronic acid

Vitamin E acetate

makes the skin very smooth and provides a velvety sensation on the skin even during cleansing
relieve the skin thoroughly of dirt and dead cells; massage effect optimizes the circulation of blood in the skin and leaves a fresh, rosy complexion
optimizes the skin's moisture-binding capability, protects the skin from external influences and reduces transepidermal water loss (TEWL)
boosts the skin's moisture-retention capacity and promotes cell regeneration

APPLICATION

Use daily or 2-3 times per week (depending on skin complexion). After cleansing and toning, spread a hazelnut-sized amount of the exfoliator on dry skin and work in using circular motions until the jojoba butter beads have dissolved. Then emulsify with wet fingertips and rinse off with lukewarm water and a damp cloth or sponge.

PRODUCT LINKS

- Mild Cleansing Milk
- Refreshing Skin Lotion
- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin Refining Peeling (for combination exfoliation)
- Skin-specific serum, skin-specific eye and finishing treatment, and sun protection product

Product rating
www.kosmetikanalyse.org
"Good"



CLEANSING Silky Enzyme Peeling Powder

Dead skin cells on the skin surface make the skin appear pallid and gray. That's why a good peeling must be part of any dermaceutic skin care concept. Silky Enzyme Peeling Powder has a swelling effect that splits the intercellular cement between the horny cells in the epidermis, which causes them to be gently removed. The skin thus takes on a more fine-pored and fresher look, and the appearance of scars, pigment disorders, and lines and wrinkles is reduced.



PROFESSIONAL

AREA OF APPLICATION

- Sensitive and very rough skin
- Scars, pigment spots, lines, and wrinkles
- Couperose

MAIN INGREDIENTS

Enzyme Complex

EFFECT

- Removes residue and dead cells
- Skin is deep cleaned
- Promotes skin cell renewal
- Pallid skin looks fresh and radiant again
- Immediate clear and smooth complexion
- Reduces the appearance of scars, pigment spots, and wrinkles

contained in the Peeling consists of subtilisin (proteolytic enzyme) and lipase (lipolytic enzyme). This combination shows an extraordinary good keratolytic, but also liposoluble effect. The "mortar" between the corneocytes can be loosened while skin is freed from debris.

Silk powder

imparts a pleasant and supple skin feeling and supplies skin with moisture.

APPLICATION

Use 2-3 times per week as needed. Add lukewarm water to a small amount of powder and mix to create a fluffy foam. It is recommended that you do this in a small bowl using a facial mask brush. Apply the foam to the skin and work it in for approx. 2-3 minutes while continually moistening your fingertips. Alternatively, you can apply a warm, moist pad to your face. It is important that the peeling product is always kept moist in order to ensure the enzymes can have their full effect.

Important additional information: Use application materials free of oil and fat to obtain the fluffiest foam.

PRODUCT LINKS

- Mild Cleansing Milk
- Refreshing Skin Lotion
- Cleansing Fluid for impure skin
- Clarifying Lotion for impure skin
- Skin-specific serum, skin-specific eye and finishing treatment, and sun protection product

Product rating
www.kosmetikanalyse.org
"Good"

CLEANSING

Overview of ingredients

	Mild Cleansing Milk	Refreshing Skin Lotion	Skin Refining Peeling	Radiance Boost Gel	Silky Enzyme Peeling Powder
Pomegranate extract	x	x			
Aloe vera	x	x			
Apricot kernel oil	x				
Mango seed oil	x				
Complex consisting of: Pineapple extract, grape seed extract & passiflora extract			x		
Olive oil derivative				x	
Massage pearls				x	
Hyaluronic acid				x	
Vitamin E acetate				x	
Plant-based squalane				x	
Enzyme Complex					x
Silk powder					x

SKIN BOOSTER



An **acid** is a solution with a pH value of less than seven.

It's important to know that pH 7 is chemically neutral and pH 5.5 is skin-neutral. This is why cosmetic products with a pH value of less than five are designated as acids. Such products are considered to be true miracle workers that can be used in a variety of ways. They display a broad spectrum of action and can help make skin attractive and smooth in just minutes.

The BIODROGA MD Acid Treatment is a so-called surface exfoliator, which means the treatment only affects the skin surface and can therefore also be carried out by a cosmetician.

Because acids attain their effect through chemical processes, there is no danger here of too much skin being removed. The effect of these substances begins to dissipate once they reach a certain point in the skin, which means only dead or damaged surface skin (stratum granulosum) is removed and healthy skin is not damaged.

Peelings that go deeper (whether chemical or mechanical) should only be performed by physicians.

At the same time, acid exfoliators are useful not only for the controlled removal of upper layers of the epidermis but also for the targeted regulation of skin pH values. The impact of such exfoliators is greater than is generally assumed, particularly with regard to impure skin and anti-aging treatments.

- An optimal pH value inhibits the development of pathogenic microorganisms
- It promotes the development of microorganisms from healthy normal flora
- pH-dependent enzymes work very well with slightly acidic pH values
- Such enzymes help strengthen and renew the skin's barrier.

SKIN BOOSTER



The effect of an acid is influenced by many different factors:

- Type of acid
- Concentration
- pH value
- Application time
- Frequency of treatments
- Skin condition (thickness, strength, skin type)

The different types of acids

AHA ACIDS:

Glycolic acid, lactic acid, fruit acids (e.g. citric, malic, and tartaric acids):→ These are water-soluble.

Glycolic acid is an absolute superstar here, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action.

Lactic acid, on the other hand, has larger molecular structures and is therefore unable to penetrate that deeply into the skin. Lactic acid is very good for use on sensitive skin.

Fruit acids have more of a surface effect – they open pores and remove residue dislodged by glycolic acid.

PHA ACIDS:

Lactobionic acid has an effect similar to that of glycolic acid, but its larger molecular structure makes it less irritating to the skin. One could describe this acid as a mild twin of glycolic acid, which makes it ideal for delicate individuals. It is also water-soluble.

BHA ACIDS:

Salicylic acid can do things that AHA acids cannot. This acid's oil-receptive properties enable it to deep clean pores. It is also highly antibacterial and anti-inflammatory.

SKIN BOOSTER



Contraindications:

- Dermatological disorders (psoriasis, eczema, neurodermatitis)
- Skin previously damaged by consumption of medications (e.g. cortisone ointments) or chemotherapy
- Extremely sensitive, acutely irritated skin
- Sunburn
- Acute infections (bacterial, viral, fungal)
- Wounds and open skin areas
- Inflammatory acne
- Consumption of medication (e.g. Accutane acne medication)
- Pregnancy

Surface exfoliators offer many benefits:

- No downtime – i.e. you can get back to your daily routine immediately (you only have to avoid direct sunlight during the duration of treatment)
- Possible reddening/irritation fades just a short time after treatment
- Complexion improves right after the first application: Pores are refined and skin appears fresher and smoother
- Surface exfoliators can be used to meet a great variety of skin needs and can improve EVERY type of skin condition and complexion in a customized manner
- Non-invasive, which means no anesthesia is necessary

The BIODROGA MD SKIN BOOSTER Acid Treatment may only be carried out after intensive training has been completed.



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER

AHA acid 20%, pH 3.0

Acids are true miracle workers in the cosmetics industry. They can be used in a variety of ways, display a broad spectrum of action, and can help make skin attractive and smooth in just minutes. The focus here is on the peeling / skin renewal effect, which in turn leads to many other positive aspects.

PROFESSIONAL



AREA OF APPLICATION

- Lines and wrinkles
- Pigment spots
- Sun-damaged, dry, and rough skin
- Enlarged pores
- Keratosis
- Scars
- Impure skin

EFFECT

- Loosens dead skin cells and helps skin gently renew itself
- Supports skin regeneration and reduces existing lines, wrinkles, and wrinkles caused by dryness
- Causes pigment spots to lighten and helps prevent the development of new spots
- Increases moisture retention in the skin, promotes skin elasticity, and refines pores
- Improves the appearance of deep acne scars

MAIN INGREDIENTS

Glycolic acid

The absolute acid superstar, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action. It stimulates skin regeneration, helps reduce lines and wrinkles, refines skin structure, clears up skin complexion, increases moisture retention in the skin, and improves skin elasticity

Pineapple, grape, and
passiflora extracts

help the skin gently renew its surface, open pores, and remove dead skin cells from the surface that have been dislodged by the glycolic acid it contains; lines and wrinkles are visibly reduced

Bisabolol

Mild and soothing properties

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer

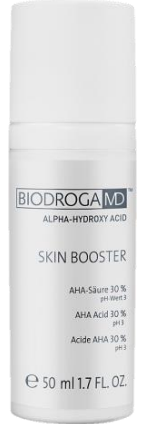
Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER

AHA acid 30%, pH 3.0



Acids are true miracle workers in the cosmetics industry. They can be used in a variety of ways, display a broad spectrum of action, and can help make skin attractive and smooth in just minutes. The focus here is on the peeling effect, which in turn leads to many other positive aspects.

PROFESSIONAL

AREA OF APPLICATION

- Lines and wrinkles
- Pigment spots
- Sun-damaged, dry, and rough skin
- Enlarged pores
- Keratosis
- Scars
- Impure skin

EFFECT

- Loosens dead skin cells and helps skin gently renew itself
- Supports skin regeneration and reduces existing lines, wrinkles, and wrinkles caused by dryness
- Causes pigment spots to lighten and helps prevent the development of new spots
- Increases moisture retention in the skin, promotes skin elasticity, and refines pores
- Improves the appearance of deep acne scars

MAIN INGREDIENTS

Glycolic acid

The absolute acid superstar, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action. It stimulates skin regeneration, helps reduce lines and wrinkles, refines skin structure, clears up skin complexion, increases moisture retention in the skin, and improves skin elasticity

Pineapple, grape, and passiflora extracts

help the skin gently renew its surface, open pores, and remove dead skin cells from the surface that have been dislodged by the glycolic acid it contains; lines and wrinkles are visibly reduced

Bisabolol

Mild and soothing properties

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER

AHA acid 40%, pH 2.5



PROFESSIONAL

AREA OF APPLICATION

- Lines and wrinkles
- Pigment spots
- Sun-damaged, dry, and rough skin
- Enlarged pores
- Keratosis
- Scars

EFFECT

- Loosens dead skin cells and helps skin gently renew itself
- Supports skin regeneration and reduces existing lines, wrinkles, and wrinkles caused by dryness
- Causes pigment spots to lighten and helps prevent the development of new spots
- Increases moisture retention in the skin, promotes skin elasticity, and refines pores
- Improves the appearance of deep acne scars and tanned, leathery skin

MAIN INGREDIENTS

Glycolic acid

The absolute acid superstar, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action. It stimulates skin regeneration, helps reduce lines and wrinkles, refines skin structure, clears up skin complexion, increases moisture retention in the skin, and improves skin elasticity

Bisabolol

Mild and soothing properties

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER

AHA acid 50%, pH 2.0

Acids are true miracle workers in the cosmetics industry. They can be used in a variety of ways, display a broad spectrum of action, and can help make skin attractive and smooth in just minutes. The focus here is on the peeling effect, which in turn leads to many other positive aspects.

PROFESSIONAL



AREA OF APPLICATION

- Suitable for use on scars on all skin types

EFFECT

- Loosens dead skin cells and helps skin gently renew itself
- Supports skin regeneration and reduces existing lines, wrinkles, and wrinkles caused by dryness
- Increases moisture retention in the skin, promotes skin elasticity, and refines pores
- Improves the appearance of deep acne scars and tanned, leathery skin

MAIN INGREDIENTS

Glycolic acid

The absolute acid superstar, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action. It stimulates skin regeneration, helps reduce lines and wrinkles, refines skin structure, clears up skin complexion, increases moisture retention in the skin, and improves skin elasticity

Bisabolol

Mild and soothing properties

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER SENSITIVE pH 3.0



Sensitive skin reacts quickly by becoming irritated and turning red. It's often the case here that sun and cosmetics are not well tolerated, and stress can also have a rapid negative effect on skin complexion and condition. SKIN BOOSTER SENSITIVE pH 3.0 Acid Treatment was developed especially for sensitive skin. Aligned with the needs of sensitive skin, it gently loosens dead skin cells and supports skin regeneration. It refines skin structure and increases the skin's moisture-retention capability.

PROFESSIONAL

AREA OF APPLICATION

- Sensitive skin prone to irritation and reddening

EFFECT

- Removes dead skin cells and stimulates skin cell renewal
- Has a moisture-retention effect
- Promotes skin cell renewal
- Prepares the skin for subsequent skincare products
- When used regularly, it boosts the resilience of sensitive skin
- Helps reduce the intensity of expression lines

MAIN INGREDIENTS

AHA acid (lactic acid)

This acid has a larger molecular structure than glycolic acid, which means it is unable to penetrate that deeply into the skin and is thus perfect for use on sensitive skin. It removes dead skin cells, stimulates skin cell renewal, and optimizes the skin's moisture-retention capability.

PHA acid (lactobionic acid)

gently removes dead skin cells, optimizes the skin's moisture-retention capability, and counteracts oxidative processes

Hexapeptides

have a muscle-relaxing effect and reduce the intensity of expression lines

Bisabolol

Mild and soothing properties

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer
- HYPER SENSITIVE line

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER IMPURE SKIN pH 3.0



Stress, hormones, a poor diet, or a skin protective barrier that's not completely intact – there are numerous factors that can lead to impure skin. SKIN BOOSTER IMPURE SKIN pH 2.0 Acid Treatment was developed especially for the needs of impure skin. It removes dead skin cells, frees up blocked sebaceous glands and deeply cleans them, causes existing impurities to fade away faster, and prevents the development of new impurities. It also refines skin structure and makes skin appear clear and smooth.

PROFESSIONAL

AREA OF APPLICATION

- For oily skin, combination skin, and skin that is prone to impurities

EFFECT

- Removes dead skin cells and stimulates skin cell renewal
- Frees up blocked sebaceous glands
- Has an anti-inflammatory and antibacterial effect
- Causes existing impurities to fade away faster and prevents the development of new impurities
- Has a moisture-retention effect
- Prepares the skin for subsequent skincare products

MAIN INGREDIENTS

BHA acid (2% salicylic acid)

This acid's oil-receptive properties enable it to deep clean pores. It can penetrate the fat in (blocked) sebaceous glands and remove skin cells that have accrued inside the glands. It is also highly antibacterial and anti-inflammatory.

AHA acid
(5% glycolic acid + 10% lactic acid)

removes dead skin cells,
stimulates new skin cells to rise to the surface,
optimizes moisture retention in the skin

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer
- Clear + line
- Anti-Ox Anti-Glycation
- Skin Resurface Acid Serum for impure skin (independent of treatments)

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER ANTI-AGE pH 3.0



Mature skin requires a great deal of care. As skin gets older, it becomes thinner and drier and loses its elasticity. A lack of estrogen is one of the main causes of the decline in the quantity of supportive collagen fibers and the increase in wrinkles. Unfortunately, facial contours increasingly sag as well. SKIN BOOSTER ANTI-AGE pH 3.0 Acid Treatment was developed especially for mature skin. It stimulates skin cell renewal and the production of collagen and elastin and visibly reduces the depth of wrinkles.

PROFESSIONAL

AREA OF APPLICATION

- For the treatment of mature skin

MAIN INGREDIENTS

AHA acid

Retinol (vitamin A)

Ferulic acid

EFFECT

- Removes dead skin cells and stimulates skin cell renewal
- Helps repair skin damage caused by UV radiation
- Stimulates production of collagen and elastin
- Smooths wrinkles and reduces their depth
- Provides effective protection against hyperpigmentation
- Has a moisture-retention effect
- Soothes the skin

The absolute acid superstar, as it has the smallest molecules. This means it can penetrate into the skin very easily and thus boasts the biggest spectrum of action. It stimulates skin regeneration, reduces lines and wrinkles, refines skin structure, clears up skin complexion, increases moisture retention in the skin, and improves skin elasticity

supports skin regeneration; lines and wrinkles appear reduced and skin appears smoother; extensive stimulation of collagen production

supports the repair functions of sun-damaged skin and protects against premature skin aging caused by sunlight; lines, wrinkles, age spots, and skin damage caused by UV radiation appear reduced and the production of collagen and elastin is stimulated

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

PRODUCT LINKS

- SKIN BOOSTER Acid Neutralizer
- Collagen Boost range
- Anti-Age EGF/R Cell Booster line
- Instant Lift Serum
- Anti-Ox Anti-Age Serum or Anti-Ox Anti-Glycation Serum
- Skin Resurface Acid Serum Anti-Age (outside of spas)

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 1 – OPENING UP THE SKIN

SKIN BOOSTER Acid Neutralizer

The use of acids in cosmetic treatments lowers the skin's pH value. As its name suggests, the Acid Neutralizer "neutralizes" acids and stops the acid chemical process. The D-panthenol in BIODROGA MD SKIN BOOSTER Acid Neutralizer has a soothing effect on reddened and irritated skin. This ingredient also maintains moisture in the skin. Allantoin encourages skin cell regeneration and soothes irritated skin.



PROFESSIONAL

AREA OF APPLICATION

- For neutralizing an acid in one treatment; suitable for use on all skin types

EFFECT

- Moves skin back toward the skin-neutral pH value of 5.5
- Soothes irritated and reddened patches
- Keeps skin moisturized
- Promotes skin cell renewal
- Prepares the skin for subsequent skincare products

MAIN INGREDIENTS

D-panthenol

promotes cell regeneration, has a healing and anti-inflammatory effect; soothes irritated and reddened patches and keeps skin moisturized

Allantoin

promotes cell regeneration and soothes irritated and reddened patches

APPLICATION

Make sure to follow the treatment plan for the BIODROGA MD Acid Treatment and pay attention to the contraindications.

Important note: The application time for the neutralizer MUST BE AT LEAST 30 SECONDS!

PRODUCT LINKS

- All BIODROGA MD acids

Product rating
www.kosmetikanalyse.org
"Good"

SKIN BOOSTER

Acid Treatment

Overview of ingredients

	AHA acid 20% & 30%	AHA acid 40% pH 2.5 & 50% pH 2.0	SENSITIVE pH 3.0	IMPURE SKIN pH 2.0	ANTI- AGE pH 3.0	Acid Neutralizer
Glycolic acid	x	x		x	x	
Fruit acid complex made of: Pineapple extract, grape seed extract, and passiflora extract	x					
Bisabolol	x	x	x		x	
Lactic acid			x	x		
Lactobionic acid			x			
Hexapeptides			x			
Salicylic acid				x		
Retinol (vitamin A)					x	
Ferulic acid (hydroxycinnamic acid)					x	
Niacinamide						
Actipone®Nutgrass						
Vitamin C derivative						
D-panthenol						x
Allantoin						x

SKIN BOOKSTER



BIODROGA MD Power products – SKIN BOOSTER are all-rounders.

For every skin problem there is a product which offers an individual, very effective solution.

Whether pigment or age spots, enlarged pores, fine lines and wrinkles or expression lines, acne scars and sun-damaged or dehydrated skin – all these skin problems benefit from the highly efficient powerful special products.

Masks, various concentrates, serums, fluids and creams have an intense skincare effect which significantly contributes to the improvement of the respective skin tone.

The SKIN BOOSTER products consist of targeted ingredient formulations which offer utmost benefit to the respective skin condition.

Peptides, growth factors, vitamins, antioxidants, acids and high-tech ingredients are the elements of these highly efficient power products.

High ingredient concentrations contribute to maximum efficiency.



CELLMED METHOD STEP 2 – CELL ACTIVATION

SKIN BOOSTER Intense Moisture Serum

SKIN BOOSTER Intense Moisture Serum provides the skin with an intensive supply of moisture and fills up the skin's moisture replenishment system to ensure skin is supplied with valuable moisturizers for hours on end. This ensures that lines and wrinkles are plumped and that skin is optimally moisturized and gains new vitality and freshness.



RETAIL

AREA OF APPLICATION

- For skin that is very dry and thirsty and is prone to lines and wrinkles

MAIN INGREDIENTS

HYDRAPRO LM/HM

Palmitoyl tripeptide-5

Codiavelane®

EFFECT

- Intensively moisturizes the skin
- Long-term moisturization with a depot effect
- Stimulates deteriorating skin functions
- Boosts skin elasticity
- Helps prevent premature skin aging caused by environmental factors

intensively supply moisture deep into the skin, boost the skin's elasticity, optimize the natural moisturizing factor (NMF), protect the skin from moisture loss, and improve skin structure. They also minimize undesired immune effects associated with photoaging.

supports collagen synthesis and combats collagen breakdown; promotes the activity of TGF-β (Tissue Growth Factor)

dramatically raises the moisture-retention capacity of the epidermis. Offers effective protection against external damaging influences (excessive heat, sunlight, aggressive wash-active substances) that can dry out the skin.

APPLICATION

After cleansing, apply to the face and massage in gently. Then continue with your usual skincare routine.

PRODUCT LINKS FOR MOISTURE-DEFICIENT SKIN

- Skin Refining Peeling
- MOISTURE line
- Hyaluronic Acid Gel Concentrate
- Hyaluron Concentrate 10
- ANTI-AGE EGF/R line
- Firming Mask with instant effect

Product rating
www.kosmetikanalyse.org
"Good"



CELLMED METHOD STEP 2 – CELL ACTIVATION

SKIN BOOSTER Hyaluronic Acid Gel Concentrate

Moisture-deficient skin is often sensitive, feels tight, and itches. It also appears rough, pallid, chapped and cracked, and even flaky. Dryness lines and wrinkles can also develop or become more pronounced on moisture-deficient skin. Hyaluronic Acid Gel Concentrate is a true moisturizing and regeneration catalyst for skin that has undergone acid treatment. High-molecular hyaluronic acid produced using biotech processes supplies the skin with valuable moisture for long periods of time and keeps skin from drying out.



RETAIL

PROFESSIONAL

AREA OF APPLICATION

- For skin that is thirsty and lacking in moisture
- Volume loss

EFFECT

- Supplies the skin with moisture intensively for long periods of time and keeps skin from drying out.
- Reduces dryness lines and wrinkles
- Promotes cell renewal
- Has a balancing and toning effect
- Firms and refreshes the skin

MAIN INGREDIENTS

Hyaluronic acid HM

optimizes the skin's moisture-binding capability, protects the skin from external influences, and reduces transepidermal water loss (TEWL)

Hyaluronic acid LM

raises the moisture level in the skin, reduces dryness lines and wrinkles, noticeably conditions the skin

Palmitoyl tripeptide-5

supports collagen synthesis and combats collagen breakdown; promotes the activity of TGF- β (Tissue Growth Factor)

Cucumber extract

firms and refreshes the skin and refines pores

APPLICATION

Morning and evening: After cleansing, apply sparingly to the skin and gently dab on. Leave to soak in for approx. 5 minutes and then apply the appropriate finishing treatment.

PRODUCT LINKS FOR DRY SKIN

- Can be combined with all BIODROGA MD products
- NEEDLING CONCEPT!



Product rating
www.kosmetikanalyse.org
"Good"