

# Personal Care Natural Cosmetics



Product Portfolio 2019  
DACH region

# Our Partners for Natural Cosmetics



Dear valued customer,

We are pleased to present our dedicated product portfolio for natural cosmetics. Some of the ingredients are certified according to different natural cosmetic standards such as Cosmos, Natrue or others. For further information on certification status for certain ingredients, please contact your local sales manager or [beauty@biesterfeld.com](mailto:beauty@biesterfeld.com).

Your Biesterfeld Personal Care Team

## Natural Polymers

| Tradename                                 | INCI                                                                         |
|-------------------------------------------|------------------------------------------------------------------------------|
| <b>Esaflor EC 3</b>                       | Guar Hydroxypropyltrimonium Chloride                                         |
| <b>Esaflor EC 5</b>                       | Guar Hydroxypropyltrimonium Chloride                                         |
| <b>Esaflor Zero-X</b>                     | Guar Hydroxypropyltrimonium Chloride                                         |
| <b>VISCOPLAST GREEN 350 HVL / 700 HVL</b> | Coconut Alkanes, Dilinoleicacid/Propanediolcopolymer, Coco-Caprylate/Caprata |

## Emollients - Oils

| Tradename                           | INCI                                          |
|-------------------------------------|-----------------------------------------------|
| <b>Palmester® 1512</b>              | Isopropylmyristat                             |
| <b>Palmester® 1517</b>              | Isopropylpalmitat                             |
| <b>Palmester® 3595</b>              | Caprylic/Capric Triglyceride                  |
| <b>Palmester® 3590</b>              | Caprylic/Capric Triglyceride (MCT palmfrei)   |
| <b>Palmester® 1543</b>              | Ethylhexyl Palmitate                          |
| <b>Palmester® 1545</b>              | Ethylhexyl Stearate                           |
| <b>SOFTIGEN® PURA</b>               | Olus Oil                                      |
| <b>MIGLYOL® T-C7</b>                | Triheptanoin                                  |
| <b>MIGLYOL® 829 ECO</b>             | Caprylic/Capric/Succinic Triglyceride         |
| <b>MIGLYOL® Coco 810</b>            | Coco-Caprylate/Caprata                        |
| <b>MIGLYOL® DO</b>                  | Decyl Oleate                                  |
| <b>MIGLYOL® OE</b>                  | Oleyl Erucate                                 |
| <b>SOFTISAN® 378</b>                | Caprylic/Capric/Myristic/Stearic Triglyceride |
| <b>WITARIX® MCT C8</b>              | Tricaprylin                                   |
| <b>WITARIX® MCT C8 pure coconut</b> | Tricaprylin                                   |
| <b>VEGELIGHT Silk</b>               | Coconut Alkanes                               |
| <b>VEGELIGHT 1218</b>               | Coconut Alkanes                               |
| <b>VEGELIGHT 1214 LC</b>            | Coconut Alkanes, Coco Caprylate/Caprata       |
| <b>ECOSQUALANE</b>                  | Squalane                                      |

## Active Cosmetic Ingredients

| Tradename                             | INCI                                                                                |
|---------------------------------------|-------------------------------------------------------------------------------------|
| <b>GENENCARE® OSMS BA</b>             | Betaine                                                                             |
| <b>GENENCARE® OSMS MI</b>             | Inositol                                                                            |
| <b>GENENCARE® OSMS CC</b>             | Betaine                                                                             |
| <b>GENENCARE® OSMS PRO</b>            | Betaine, Proline, Serine, Inositol, Citric Acid, Sodium Benzoate                    |
| <b>Synastol® TC</b>                   | Terminalia Chebula Fruit Extract                                                    |
| <b>HydraSynol™ DOI</b>                | Isosorbide Dicaprylate                                                              |
| <b>Oxifend® Boysenberry</b>           | Rubus Ursinus Fruit Extract                                                         |
| <b>Oxifend® Blackcurrant</b>          | Ribes Nigrum Fruit Extract                                                          |
| <b>Vinanza® Kiwifruit</b>             | Actinidia Deliciosa Fruit Extract                                                   |
| <b>Vinanza® Grape Seed</b>            | Vitis Vinifera Seed Extract                                                         |
| <b>Vinanza® Skin Performance Plus</b> | Vitis Vinifera, Actinidia Deliciosa Extract                                         |
| <b>DuoLux™ CM</b>                     | Pullulan                                                                            |
| <b>PAM EXTRACT Bio</b>                | Glycerin, Aqua, Citrus Grandis Seed Extract                                         |
| <b>PRODHYGEN® O2 Bio</b>              | Glycerin, Ribes Nigrum Bud Extract, Potassium Sorbate, Citric Acid, Sodium Benzoate |

## Alternative Active Ingredients for Deodorants

| Tradename               | INCI                                     |
|-------------------------|------------------------------------------|
| <b>DeoPlex® Clear</b>   | Saccharomyces Ferment Filtrate           |
| <b>DeoPlex® Organic</b> | Glycerin, Saccharomyces Ferment Filtrate |

## Multifunctionals

| Tradename                      | INCI                                 |
|--------------------------------|--------------------------------------|
| <b>Zemea®</b>                  | Propanediol                          |
| <b>SOFTISAN® GC8</b>           | Glyceryl Caprylate                   |
| <b>SOFTISAN® GC8 PalmFree</b>  | Glyceryl Caprylate                   |
| <b>SOFTISAN® PG2 C10</b>       | Polyglyceryl-2 Caprate               |
| <b>IMWITOR® PG3 C10</b>        | Polyglyceryl-3 Caprate               |
| <b>IMWITOR® PG3 DIS</b>        | Polyglyceryl-3 Diisostearate         |
| <b>SOFTISAN® conditionHAIR</b> | PCA Glyceryl Oleate                  |
| <b>PRODHYSOFT® ABK</b>         | Allanblackia Stuhlmannii Seed Butter |

## Humectants

| Tradename                     | INCI                                                             |
|-------------------------------|------------------------------------------------------------------|
| <b>Zemea®</b>                 | Propanediol                                                      |
| <b>GENENCARE® OSMS BA</b>     | Betaine                                                          |
| <b>GENENCARE® OSMS MI</b>     | Inositol                                                         |
| <b>GENENCARE® OSMS CC</b>     | Betaine                                                          |
| <b>GENENCARE® OSMS PRO</b>    | Betaine, Proline, Serine, Inositol, Citric Acid, Sodium Benzoate |
| <b>EXCEPARL® LM-LC</b>        | Lauryl Lactate                                                   |
| <b>Meritol® 161</b>           | Sorbitol                                                         |
| <b>Merisorb® 200 (Pharma)</b> | Sorbitol                                                         |
| <b>Glycerin</b>               | Glycerin                                                         |

## Aromatic Extracts

Different types of aromatic extracts are available. Aromatic extracts dissolved in different oils or glycol. Fragrance-free formulations are possible. Manufactured according to ISO norm 9235.

## Conditioners

| Tradename                      | INCI                                 |
|--------------------------------|--------------------------------------|
| <b>SOFTISAN® conditionHAIR</b> | PCA Glyceryl Oleate                  |
| <b>Esaflor Zero-X</b>          | Guar Hydroxypropyltrimonium Chloride |

## Emulsifiers

| Tradename                | INCI                                                                                                          |
|--------------------------|---------------------------------------------------------------------------------------------------------------|
| <b>IMWITOR® liteMULS</b> | Glyceryl Citrate/Lactate/Linoleate/Oleate, Polyglyceryl-4 Cocoate, Polyglyceryl-3 Caprate, Glyceryl Caprylate |
| <b>IMWITOR® 372P</b>     | Glyceryl Stearate Citrate                                                                                     |
| <b>IMWITOR® 375</b>      | Glyceryl Citrate/Lactate/Linoleate/Oleate                                                                     |
| <b>IMWITOR® 600</b>      | Polyglyceryl-3 Polyricinoleate                                                                                |
| <b>PRODHYCIRE® NAT</b>   | Glyceryl Stearate, Sodium Stearoyl Lactate                                                                    |

## Solubilizers

| Tradename                   | INCI                   |
|-----------------------------|------------------------|
| <b>IMWITOR® PG3 C10</b>     | Polyglyceryl-3 Caprate |
| <b>IMWITOR® PG4 Cocoate</b> | Polyglyceryl-4 Cocoate |

## Preservatives

| Tradename             | INCI                       |
|-----------------------|----------------------------|
| <b>Benzyl Alcohol</b> | Benzyl Alcohol             |
| <b>Purox® S</b>       | Sodium Benzoate            |
| <b>NEOLONE™ BIO</b>   | Ethyl Lauroyl Arginate HCl |

## Proteins and Protein Derivatives

Hydrolyzed Proteins from different renewable sources available (vegetable or animal based).

## Masks

| Tradename                          | INCI       |
|------------------------------------|------------|
| <b>Red Clay</b>                    | on request |
| <b>Green Clay</b>                  | on request |
| <b>Detox Cocktail F962</b>         | on request |
| <b>Botanist F963</b>               | on request |
| <b>Certified Organic base F959</b> | on request |

# Surfactants

## Alkyl Polyglucoside Esters

| Tradename             | INCI                            |
|-----------------------|---------------------------------|
| <b>Eucarol AGE/EC</b> | Disodium Coco-Glucoside Citrate |
| <b>Eucarol AGE/ET</b> | Sodium Coco-Glucoside Tartrate  |

## Non-ionic Surfactants

| Tradename              | INCI           |
|------------------------|----------------|
| <b>EXCEPARL® LM-LC</b> | Lauryl Lactate |

## Anionic Surfactants

| Tradename          | INCI                  |
|--------------------|-----------------------|
| <b>EMAL® 30 PT</b> | Sodium Lauryl Sulfate |

# Fatty Acids

## Mid-chain Fatty Acids

| Tradename      | INCI          | CAS-Nr.  | Distribution |      |       |       |      |      |       |
|----------------|---------------|----------|--------------|------|-------|-------|------|------|-------|
|                |               |          | C8           | C10  | C12   | C14   | C16  | C18  | C18:1 |
| Palmera® A9912 | Lauric Acid   | 143-07-7 |              | ≤ 1% | ≥ 99% | ≤ 1%  |      |      |       |
| Palmera® A9914 | Myristic Acid | 544-63-8 |              |      | ≤ 1%  | ≥ 99% | ≤ 1% |      |       |
| Palmera® A1601 | Palmitic Acid | 57-10-3  |              |      |       | ≤ 2%  | ≥98% | ≤ 2% |       |

## Long-chain Fatty Acids

| Tradename               | INCI         | CAS-Nr.    | Distribution |        |       |       |      |        |         |
|-------------------------|--------------|------------|--------------|--------|-------|-------|------|--------|---------|
|                         |              |            | C16          | C18    | C18:1 | C18:2 | C20  | C22    | ≥ C22:1 |
| <b>Palmera® A9818</b>   | Stearic Acid | 57-11-4    | ≤ 1.5%       | ≥ 98%  |       |       | ≤ 1% |        |         |
| <b>Palmera® A1813</b>   | Oleic Acid   | 112-80-1   |              |        | ≥ 75% | ≤ 13% |      |        |         |
| <b>Palmera® A1818</b>   | Oleic Acid   | 112-80-1   |              |        | ≥ 70% | ≤ 18% |      |        |         |
| <b>Palmera® A2290</b>   | Erucic Acid  | 112-86-7   |              |        |       |       |      | ≤ 3%   | ≤ 97%   |
| <b>Palmera® A8522</b>   | Behenic Acid | 112-85-6   |              |        |       |       | ≤ 9% | 85–89% |         |
| <b>Palmera® B1802</b>   | Stearic Acid | 67701-03-5 | 48–55%       | 45–51% |       |       | ≤ 1% |        |         |
| <b>Palmera® B1802CG</b> | Stearic Acid | 67701-03-5 | 42–49%       | 47–56% |       |       |      |        |         |

# Stabilizers/Thickeners/Consistency Regulators

| Tradename               | INCI                     |
|-------------------------|--------------------------|
| <b>HYDROBASE® 32/34</b> | Hydrogenated Coconut Oil |
| <b>HYDROBASE® 64/85</b> | Hydrogenated Castor Oil  |
| <b>LACTABASE® C14</b>   | Myristyl Lactate         |
| <b>LACTABASE® C16</b>   | Cetyl Lactate            |
| <b>LACTABASE® C18</b>   | Stearyl Lactate          |

## Imprint

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