



COSMETIC RAW MATERIALS

WORLÉE  
seit 1851



# Worlée Scrub Olive

Formulation guide



# Formulation



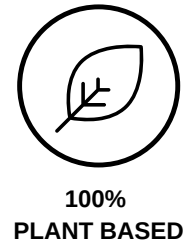
## WorléeScrub Olive

WorléeScrub Olive is a natural product of WorléeCosmetics. The Scrub is an upcycling product, which is obtained from olive stones. For this purpose, the olive stones are ground into olive stone powder after drying.

In order to ensure gentle sterilization, the olive stones are processed by steam sterilization in our factory in Hamburg/Germany.

### Advantages of WorléeScrub Olive:

- The product is COSMOS-validated
- Vegan
- Natural origin index of 1 (ISO 16128)
- Alternative to plastic or synthetic granules
- Suitable for the production of antiallergic cosmetics



### Available in two different sizes:

- **WorléeScrub Olive 300 µm:**
- Fine powder for facial cleansing
- **WorléeScrub Olive 500 µm:**
- Coarse powder for body cleansing
- Recommended use level:  
0.5 - 10%



| Phase | Ingredient                           | INCI [EU]                                                                                                                                               | Supplier           | %     |
|-------|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|-------|
| A     | CremerSAP BV 423 soap base           | Sodium Olivatate, Sodium Cocoate, Sodium Stearate, Aqua, Glycerin, Sodium Chloride, Tetrasodium Glutamate Diacetate                                     | Cremer Oleo GmbH   | 92.50 |
| A     | <b>WorléeBase AQ Pantone 5767 RV</b> | CI 77492, Aqua, CI 77007, CI 77499, Glycerin, Acacia Senegal Gum, Methylpropanediol, Caprylyl Glycol, Glyceryl Isostearate, Phenylpropanol, Xanthan Gum | Worlée-Chemie GmbH | 1.20  |
| A     | <b>Bio WorléeAloe IF 200x SD</b>     | Aloe Barbadensis Leaf Juice Powder                                                                                                                      | Worlée-Chemie GmbH | 0.10  |
| A     | <b>WorléeScrub Olive 500 µm</b>      | Olea Europaea Seed Powder                                                                                                                               | Worlée-Chemie GmbH | 3.00  |
| A     | Glycerin                             | Glycerin                                                                                                                                                | /                  | 1.00  |
| A     | Water                                | Aqua                                                                                                                                                    | /                  | 2.20  |



In recent years, solid bars of soap experienced a real revival. Solid soaps follow the 'water-free' trend, allowing a reduction in transportation costs and a reduction in packaging waste. **WorléeScrub Olive - Peeling Soap** is the ideal application to follow this trend.

The natural, COSMOS-compliant formulation is vegan, efficient and moisturizing through the use of organic **WorléeAloe**. Upon application, the **WorléeScrub Olive** is gradually released to provide gentle exfoliation. The **WorléeBase AQ Pantone 5767 RV** color used for the formulation is also easy to apply and delivers an even color intensity.





| Phase | Ingredient                              | INCI [EU]                            | Supplier                              | %     |
|-------|-----------------------------------------|--------------------------------------|---------------------------------------|-------|
| A     | Water                                   | Aqua                                 | /                                     | 62.55 |
| A     | Glycerin                                | Glycerin                             | div                                   | 3.00  |
| A     | KahlGum TQT80                           | Xanthan Gum                          | KahlWax GmbH & Co. KG                 | 1.20  |
| A     | <b>WorléeAloe IF 200x FD</b>            | Aloe Barbadensis Leaf Juice Powder   | Worlée-Chemie GmbH                    | 0.10  |
| A     | D-Panthenol 75W                         | Panthenol                            | BASF Personal Care and Nutrition GmbH | 0.20  |
| B     | Plantacare® 818 UP                      | Coco Glucoside                       | BASF Personal Care and Nutrition GmbH | 15.00 |
| B     | Protelan AGL 95/C                       | Sodium Cocoyl Glutamate              | Zschimmer & Schwarz GmbH              | 11.50 |
| B     | Sodium Benzoate                         | Sodium Benzoate                      | /                                     | 0.50  |
| B     | Citric Acid 50% aq.                     | Citric Acid, Aqua                    | /                                     | 2.50  |
| B     | Fragrance                               | Parfum                               | Symrise AG                            | 0.30  |
| C     | FD&C Blue No.1 10% aq. solution         | CI 42090                             | Univar Inc.                           | 0.10  |
| C     | SunCROMA D&C Yellow 10 10% aq. solution | CI 47005                             | Sun Chemical                          | 0.05  |
| C     | <b>WorléeScrub Olive 500 µm</b>         | Olea Europaea Seed Powder            | Worlée-Chemie GmbH                    | 2.00  |
| C     | <b>WorléeBeads HCO Blue 60/100 mesh</b> | Hydrogenated Castor Oil, Blue 1 Lake | Worlée-Chemie GmbH                    | 1.00  |

Exfoliating shower gels are an indispensable part of the care routine. Thus, dry, rough skin areas can be cared for already in the shower, as well as impurities can be prevented. **WorléeScrub Olive - Peeling Shower Gel** enables with a combination of two natural, mechanical exfoliating particles (**WorléeScrub Olive** and **WorléeBeads HCO**) to provide a velvet soft skin all over the body.

With the use of **WorléeAloe** in the gentle exfoliation formulation, moisture retention of the skin after the shower is supported. The mildly foaming gel is made exclusively from natural raw materials for gentle skin cleansing.





## WorléeScrub Olive – Peeling Face Mask

| Phase | Ingredient                      | INCI [EU]                                               | Supplier                              | %     |
|-------|---------------------------------|---------------------------------------------------------|---------------------------------------|-------|
| A     | Water                           | Aqua                                                    | /                                     | 82.80 |
| A     | Glycerin                        | Glycerin                                                | div                                   | 10.00 |
| A     | Keltrol® CG-T                   | Xanthan Gum                                             | CP Kelco Germany GmbH                 | 2.00  |
| A     | Pullulan                        | Pullulan                                                | Shandong Freda Biotechnology Co., Ltd | 0.80  |
| A     | ODYCEA Jase™ Alga PF            | Aqua, Hydrolyzed Ulva Lactuca Extract, Pentylene Glycol | Lehmann & Voss & Co. KG               | 1.00  |
| A     | <b>WorléeAloe 1F 200x FD</b>    | Aloe Barbadensis Leaf Juice Powder                      | Worlée-Chemie GmbH                    | 0.20  |
| A     | Microcare SBB                   | Benzyl Alcohol, Benzoic Acid, Sorbic Acid               | Thor GmbH                             | 0.70  |
| B     | <b>WorléeScrub Olive 300 µm</b> | Olea Europaea Seed Powder                               | Worlée-Chemie GmbH                    | 3.00  |

Exfoliating face masks are part of many consumers' regular skin care routine. They help to remove excess sebum and flakes of skin, as well as to prevent clogged pores and skin impurities. **WorléeScrub Olive - Exfoliating Face Mask** is a natural alternative to support a sustainable beauty routine. It provides a more even appearance to the skin and leaves a glow.

The short Clean Beauty formulation moisturizes during application with the use of **WorléeAloe**. In addition, when the mask is washed off, the fine exfoliating particles provide a gentle exfoliating effect and a pleasant feeling on the skin afterwards.







The application of nourishing wash gels is part of the daily beauty routine of men and women. An additional gentle exfoliating effect when washing the face refreshes the skin and stimulates the circulation.

The formulation of **WorléeScrub Olive - Wash Cream** contains a light exfoliating and moisturizing care by rubbing the incorporated **WorléeSoft Beads Aloe Vera US**. In addition, the mildly foaming wash lotion is enriched with the natural oils **WorléeJojoba Oil** and **WorléeSqualane Olive**, which have skin-repairing and soothing as well as antioxidant properties. The Wash Cream is ideal for sensitive skin with gentle protecting and well-groomed effects.

| Phase | Ingredient                                 | INCI [EU]                                                                                          | Supplier                              | %     |
|-------|--------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------|-------|
| A     | Dracorin® GOC                              | Glyceryl Oleate Citrate, Caprylic/Capric Triglyceride                                              | Symrise AG                            | 1.50  |
| A     | Kahlwax 6237                               | Hydrogenated Rapeseed Wax                                                                          | KahlWax GmbH & Co. KG                 | 1.50  |
| A     | Lanette® O                                 | Cetearyl Alcohol                                                                                   | BASF Personal Care and Nutrition GmbH | 5.00  |
| A     | <b>WorléeJojoba Oil lite</b>               | Simmondsia Chinensis Seed Oil                                                                      | Worlée-Chemie GmbH                    | 5.00  |
| A     | Myritol® 318                               | Caprylic/Capric Triglyceride                                                                       | BASF Personal Care and Nutrition GmbH | 10.00 |
| A     | <b>WorléeSqualane Olive</b>                | Squalane                                                                                           | Worlée-Chemie GmbH                    | 2.00  |
| A     | Ketrol® CG-T                               | Xanthan Gum                                                                                        | CP Kelco Germany GmbH                 | 0.50  |
| B     | Water                                      | Aqua                                                                                               | /                                     | 60.85 |
| B     | Hostapon® CT Paste                         | Sodium Methyl Cocoyl Taurate                                                                       | Clariant AG                           | 3.00  |
| B     | Plantacare® 818 UP                         | Coco Glucoside                                                                                     | BASF Personal Care and Nutrition GmbH | 1.00  |
| B     | Glycerin                                   | Glycerin                                                                                           | div                                   | 0.50  |
| B     | <b>WorléeAloe IF 200x FD</b>               | Aloe Barbadensis Leaf Juice Powder                                                                 | Worlée-Chemie GmbH                    | 0.10  |
| B     | Sodium Benzoate                            | Sodium Benzoate                                                                                    | div                                   | 0.50  |
| B     | Potassium Sorbate                          | Potassium Sorbate                                                                                  | div                                   | 0.40  |
| C     | <b>WorléeScrub Olive 300 µm</b>            | Olea Europaea Seed Powder                                                                          | Worlée-Chemie GmbH                    | 1.50  |
| C     | <b>WorléeSoft Beads Aloe Vera US 1H2-S</b> | Mannitol, Microcrystalline Cellulose, CI 77289, Squalane, Aloe Babadensis Leaf Juice Powder, Algin | Worlée-Chemie GmbH                    | 1.00  |
| C     | Fragrance                                  | Parfum                                                                                             | Symrise AG                            | 0.10  |
| C     | DL-alpha Tocopherol                        | Tocopherol                                                                                         | DSM                                   | 0.05  |
| C     | Citric Acid 20% aq.                        | Aqua, Citric Acid                                                                                  | div                                   | 1.00  |





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