# OQEMA labs





**CONTACT** cosmetics-lab@oqema.com, OQEMA AG, Application Development Lab – HPC I&I, Otto-Hahn-Strasse 1-3, 50997 Köln-Germany.

# Herbal Mouth Wash

CATEGORY: ORAL CARE

### **INGREDIENTS**

| Phase | Ingredient              | INCI  | Supplier     | Weight (%) |
|-------|-------------------------|---|--------------|------------|
| Α     | Distilled Water         | Aqua  | -            | Up to 100  |
|       | Glycerin                | Glycerin  | OQEMA        | 10         |
|       | Oralitos PE             | Glycerin, Water, Phyllanthus Emblica<br>Fruit Extract                                   | JAKA         | 3          |
|       | 1,3-Propylene<br>Glycol | 1,3-Propylene Glycol  | OQEMA        | 4          |
|       | BergaSoft CG 50         | Coco Glycoside  | Berg+Schmidt | 0.6        |
|       | BIO-Cide ECO            | Lactobacillus Ferment, Pentylene<br>Glycol  | LABIO        | 3          |
|       | Biopurenol DP-<br>100   | Panthenol   | AHB          | 1          |
|       | Mentol                  | Mentol  | OQEMA        | 0.1        |
|       | K50<br>HerbaVS 2        | Centella Asiatica Extract, Cinnamomum Zeylanicum Bark Extract, Eugenia Caryophyllus Bud | L.E.V.       | 3          |





|   |             | Extract, Rosmarinus Officinalis Leaf<br>Extract |       |      |
|---|-------------|---|-------|------|
| В | Citric acid | Citric Acid                                     | OQEMA | q.s. |

## METHOD APPEARANCE

1. Mix Phase A.

Transparent liquid.

2. Adjust the pH to 5.0-5.5 using Phase B.

#### **HIGHLIGHTS**

Powered by Oralitos PE, a natural extract rich in phenols and flavonoids, the formula helps combat halitosis by targeting odor-causing bacteria and reducing volatile sulfur compounds for fresher breath and long-term oral health. Enhanced with K50 HerbaVS 2, it offers anti-plaque action, gum protection, and support against bleeding gums.

#### **Disclaimer:**

All information and recommendations provided by OQEMA are given in good faith and are provided voluntarily without any legal obligation . This applies to any information provided in the course of developing a frame formulation as well as for any other information/recommendation given throughout the formulation and production process as well as to any kind of manufacturing support. OQEMA shall not be liable with regard to the above described information/recommendations. This does not apply to liability for intent and/or malice. It is the customer's own responsibility to examine and to ensure that the guideline formulation and/or prototype is/are suitable, stable, safe, and fit for large scale production. OQEMA shall not be liable for any information/recommendation provided, in particular with regard to the creation of the formulation as well as its suitability, stability and safety for large scale production. No kind of guarantee or warranty is given. Please note that any change of a key ingredient in the formulation might affect the quality and stability of the formulation significantly.