

# Bakuchiol Oil Serum

## Product Information File (PIF)

### 1. Intended use of the product

Frame formulation:	CS0419-00
Composition type:	Oil
General purpose:	Face Serum
Action:	Moisturising/Antioxidant/Smoothing
Application area:	Face
Target population:	Adults

### Composition of Product:

Component Entity	Cas Number	EINECS Number	Proportions [%w/w]
Prunus Amygdalus Dulcis (Sweet Almond) Oil	8007-69-0 / 90320-37-9	291-063-5	>25% to ≤50%
Vitis Vinifera (Grapeseed) Seed Oil	84929-27-1	284-511-6	>25% to ≤50%
Bakuchiol	10309-37-2	Not allocated	>1% to ≤5%
Squalane	111-01-03	203-825-6	>1% to ≤5%
Caprylic/Capric Triglyceride	73398-61-5, 65381-09-1	277-452-2, 265-724-3	>1% to ≤5%
Rosa Canina (Rosehip) Fruit Oil	84696-47-9 / 84603-93-0	283-652-0	>1% to ≤5%
Argania Spinosa (Argan) kernel Oil	223747-87-3	Not allocated	>1% to ≤5%
Borago Officinalis (Borage) Seed Oil	84012-16-8	Not allocated	>1% to ≤5%
Simmondsia Chinensis (Jojoba) Seed Oil	90045-98-0	289-964-3	>1% to ≤5%
Moringa Oleifera (Moringa) Seed Oil	93165-54-9	296-941-1	>1% to ≤5%
Sclerocarya Birrea (Marula) Seed Oil	68956-68-3	273-313-5	>1% to ≤5%
Oenothera Biennis (Evening Primrose) Oil	90028-66-3	289-859-2	>0.1% to ≤1%
Tocopheryl Acetate	7695-91-2 / 58-95-7, 8001-21-6	231-710-0 / 200-405-4, 232-273-9	>0.1% to ≤1%
Citrus Aurantium Bergamia (Bergamot) Fruit Oil	8007-75-8 / 68648-33-9	616-915-9 / 614-687-5	>0.1% to ≤1%
Lavandula Angustifolia (Lavender) Flower Oil	8000-28-0	289-995-2	>0.1% to ≤1%
Pogostemon Cablin (Patchouli) Leaf Oil	8014-09-3 / 84238-39-1	282-493-4	>0.1% to ≤1%
Pelargonium Roseum (Rose Geranium) Oil	90082-55-6	290-144-2	>0.1% to ≤1%
Cananga Odorata (Ylang Ylang) Flower Oil	83863-30-3 / 8006-81-3 / 68606-83-7	281-092-1	>0.1% to ≤1%

## **2. Toxicology Assessment**

Local toxicity: Phototoxic materials are not included in this formulation at levels of concern.

Nano materials are not included in this formulation.

The toxicological profile and concentration of ingredients in this product do not present a risk to human health when the product is used under normal or reasonably foreseeable conditions of use.

Margins of safety were calculated; the ingredients are considered safe.

The fragrances used (if applicable) are compliant with current IFRA standards at the level of inclusion in this product category.

Allergens in the final product (>0.001%) citral, linalool, limonene, geraniol, eugenol, citronellol, benzyl alcohol, farnesol, benzyl benzoate, benzyl salicylate, coumarin.

## **3. Method of manufacture**

Cold process using low speed mixing machine. Hand mixed and poured/filled.

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## **4. Evidence of compliance with Good Manufacturing Practices (GMP)**

All ingredients sourced from reputable UK suppliers.

Best practice followed in terms of hygiene and working standards.

Appropriate packaging used.

Regular inspections and stability / PET testing carried out.

## **5. Proof of the effect claimed**

No claims made.

## **6. Data on Animal Testing**

No testing on animals

## **7. Responsibility/Traceability**

Responsible person

Rosa Furoghi

Ecodrop Limited

Pembroke Lodge, 3 Pembroke Road, Ruislip HA4 8NQ

Person responsible for packaging

Rosa Furoghi

Ecodrop Limited

Pembroke Lodge, 3 Pembroke Road, Ruislip HA4 8NQ

Technical assessor

PIF

Dr Richard Bojar  
PhD Microbiology  
BSc Biology  
C/o Ecodrop Limited

## **8. Labeling**

Compliant with EU guidelines.

Warnings: For external use only. Keep out of reach of children. Test on a small patch of skin before full application. Discontinue use if skin irritation occurs. Store below 25°C and out of direct sunlight.

## **9. Data on serious undesirable effects**

None declared at the time of preparation of this document.

## **10. Material Safety Data Sheet (MSDS/SDS) Precautions**

### **A. Handling and Storage**

No special handling techniques required.

Keep out of reach of children. Store in a cool dry place. Keep from extreme heat, cold & sunlight.

### **B. Exposure controls and personal protection**

No special personal protective equipment required.

### **C: Stability & Reactivity**

The product is stable non-reactive. Avoid strong oxidising agents.

### **D: Toxicological Information**

No acute or chronic toxic effects when used as directed.

### **E: Ecological information**

No ecological hazards are associated with this product. It is biodegradable.

### **F: Disposal considerations**

Dispose of product according to local and national regulations.

### **G: Transport information**

Non Hazardous / Non-flammable. No shipping restrictions

### **H: Declaration of Allergens**

Allergens in the final product (>0.001%) citral, linalool, limonene, geraniol, eugenol, citronellol, benzyl alcohol, farnesol, benzyl benzoate, benzyl salicylate, coumarin.