

#### **Nutritive Scalp Lotion** 2436-1.02

Dry scalp

Leave-on formula



**Light texture** 





Phase	Name	INCI	Supplier	%
A1	DEMINERALIZED WATER	WATER	-	79.0
	AVICEL PC 611	MICROCRYSTALLINE CELLULOSE, CELLULOSE GUM	Dupont	2.0
A2	GLYCERIN	GLYCERIN	-	3.0
	SATIAXANE VPC 911	XANTHAN GUM	Cargill	0.3
В	EMULIUM® KAPPA MB	CANDELILLA/JOJOBA/RICE BRAN POLYGLYCERYL-3 ESTERS, GLYCERYL STEARATE, CETEARYL ALCOHOL, SODIUM STEAROYL LACTYLATE	Gattefossé	2.5
	LIPOCIRE™ A SG	C10-18 TRIGLYCERIDES	Gattefossé	1.0
	DEFINICIRE®	JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, POLYGLYCERIN-3	Gattefossé	2.0
	LABRAFAC™ CC MB	CAPRYLIC/CAPRIC TRIGLYCERIDE	Gattefossé	2.0
	PLANTASENS ABYSSINIAN OIL	CRAMBE ABYSSINICA SEED OIL	Clariant	2.0
	PRESERVATIVE	PRESERVATIVE	-	0.8
С	GATULINE® RENEW	BUTYLENE GLYCOL, WATER, CRYPTOMERIA JAPONICA BUD EXTRACT	Gattefossé	1.0
	GATULINE® SKIN-REPAIR AF	PROPANEDIOL, WATER, ONOPORDUM ACANTHIUM FLOWER/LEAF/STEM EXTRACT	Gattefossé	2.0
	ORIGINAL EXTRACT™ LEMON BIO	CITRUS LIMON (LEMON) FRUIT WATER	Gattefossé	2.0
	PERFUME SOYEUX	PARFUM	Expressions Parfumées	0.4
				100.0

100.0

## **Operating instructions**

- Disperse Avicel PC 611 into water of A1 heated to 75°C.
- Prepare premix Glycerin + Satiaxane VPC 911 and add to A1.
- Prepare B and heat to 75°C.
- Under rapid mixing (rotor stator 3000 rmp), add B to A.
- Continue rapid mixing for about 10 min.
- Cool under mixing and at about 35°C, add the others ingredients.



# Nutritive Scalp Lotion 2436-1.02





- + Dry scalp
- + Leave-on formula
- + Light texture

#### **Description**

This leave-on lotion is specially formulated for dry scalp with its light yet nourishing texture. Formulated with Emulium® Kappa MB, it penetrates quickly and nourishes the scalp without weighing down the hair. Thanks to Gatuline® Renew, Gatuline® Skin-Repair AF and Original Extract™ Lemon Bio, the scalp is protected, moisturized and repaired.

#### **Specifications**

- + Aspect:
  Fluid white emulsion
- $+ pH = 6.0 \pm 0.5$

+ Viscosity Brookfield RV (spindle A, speed 5): approx. 8 000 mPa.s after 24H.

### **Ingredients**

- Avicel PC 611 and Satiaxane VPC 911 are gelling agents that help to stabilize the emulsion.
- Glycerin is a well-known moisturizing agent.
- **Emulium® Kappa MB**, at 2.5%, creates a light yet nourishing fluid lotion.
- **Lipocire™ A SG** is a texturizing agent that brings a melting sensation and comfort.
- **Definicire**® is a texturizing agent designed for haircare that recreates the hair protective lipid layer. It ensures hair discipline, enhances hair smoothness and protects it from pollution.
- Labrafac™ CC MB and Plantasens Abyssinian Oil are emollients that bring spreadability and softness without any greasy afterfeel.
- **Gatuline® Renew** is an active ingredient that boosts cell renewal, promotes hydration and protects the skin from dehydration.
- **Gatuline® Skin-Repair AF** is an active ingredient that acts on the resolution of inflammation, optimizes the repair of damaged skin, reduces water loss and helps to recover an optimal barrier function.
- Original™ Extract Lemon Bio is a lemon water that has lightening properties.