GATTEFOSSÉ

Grooming Matte Wax

3152-1.05



+ Style & Care
+ Wax-in-water
+ For hair, beard & eyebrows

Phase	Name	INCI	Supplier	%
A1	DEMINERALIZED WATER	WATER	-	33.3
A2	GLYCERIN	GLYCERIN	-	5.0
	SATIAXANE™ VPC 911	XANTHAN GUM	CARGILL	0.5
B	EMULIUM® DOLCEA MB	CETEARYL ALCOHOL, GLYCERYL STEARATE, JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, SODIUM STEAROYL GLUTAMATE, WATER, POLYGLYCERIN-3	GATTEFOSSE	5.0
	CETEARYL ALCOHOL	CETEARYL ALCOHOL	-	5.0
	PROTECTICIRE® MB	JOJOBA ESTERS, ORYZA SATIVA (RICE) BRAN WAX, POLYGLYCERYL-3 STEARATE, COPERNICIA CERIFERA (CARNAUBA) WAX	GATTEFOSSE	2.0
	DEFINICIRE®	JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, POLYGLYCERIN-3	GATTEFOSSE	5.0
	COCOATE™ BG MB	BUTYLENE GLYCOL COCOATE	GATTEFOSSE	10.0
	PHYTOWAX® 2225	HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, OLEA EUROPAEA (OLIVE) OIL UNSAPONIFIABLES, RHUS SUCCEDANEA FRUIT WAX, SHOREA ROBUSTA RESIN	KAHL	5.0
C	DEMINERALIZED WATER	WATER	-	15.0
	NATPURE® FILM AP	PULLULAN, SORBITOL, TREHALOSE, ACACIA SENEGAL GUM EXTRACT	SENSIENT	5.0
D	IMERCARE® MATTE	KAOLIN	IMERYS	5.0
	SILICA BEAD SB-300	SILICA	MIYOSHI	2.0
E	COSPHADERM® DICAPO NATURAL	CAPRYLYL GLYCOL, PROPANEDIOL, GLYCERYL PALMITATE	COSPHATEC	1.0
	PERFUME NIU VAI MILK ITM0695516	FRAGRANCE FRAGRANCE	ARGEVILLE	0.2
	PHYLDERM® VEGETAL	HYDROLYZED SOY PROTEIN	GATTEFOSSE	1.0
				100.0

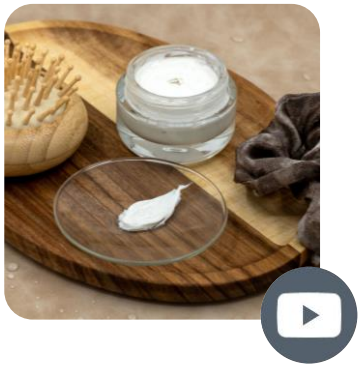
Operating instructions

- Heat the water of phase A1 to 75°C.
- Prepare the premix of phase A2. Add into A1 under medium shear until the gel is formed. Check that everything is homogeneous.
- Heat phase B to 75°C and check that everything is homogeneous.
- Proceed with the emulsion of oil phase B into water phase A at 75°C under moderate shear (1500rpm) and then increase to high shear (3000rpm) for 10-15 minutes.
- Prepare phase C at 65°C, add into A+B and mix well.
- Add powders of phase D into A+B+C and disperse under high shear (3000rpm for 5 minutes). Check that there is no agglomerate and that the emulsion if smooth.
- Cool down under moderate mixing until reaching 30°C. Add ingredients of phase E one by one and mix for 5 minutes. Check that the emulsion is homogeneous. Continue to cool down.
- Check pH and adjust, if necessary.

This formula is presented in good faith, however, no warranty as to the accuracy or completeness of results, or fitness for a particular use is given, nor is freedom from the infringement of any intellectual/industrial property rights to be inferred. It is provided "as is" for your consideration, investigation and verification. To the extent permissible by applicable law, Gattefossé shall in no way be liable for any reliance upon information or materials provided.

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Description

This styling wax allows you to create and master all styles with a flexible and modular fixation. Its light, non-greasy texture is easy to apply without stickiness, for precise and natural styling. It ensures hold while leaving hair supple, shiny, and perfectly defined.

How to use: Warm a small amount in the palm of your hand and apply to hair, baby hair, beard, and eyebrows to hold it and nourish it.

Specifications

+ Aspect: white viscous cream
+ >99.8% from natural origin (ISO 16128)
+ Viscosity Brookfield RV (spindle D, speed 5): approx. 150.000 mPa.s after 24h
+ pH: 6.0 ± 0.3

Ingredients

- **Protecticire® MB** is a fully natural active texturizing agent, helping to shield the hair fiber from daily environmental aggressors, preserving its strength and beauty. With a melting point at 70-75°C, it brings creaminess and unctuosity to the formula.
- **Definicire®**, used at 5%, is a texture agent improving softness and richness with a melting point around 55°c. It ensures frizz control even in humid conditions.
- **Emulium® Dolcea MB** is a very robust natural-origin O/W emulsifier that provides extreme softness.
- **Cocoate™ BG MB** brings a light, dry-touch sensory profile to leave-on hair care products, enhancing spreadability and avoiding heavy and greasy after-feel.
- Natpure® Film AP sugar-based film-forming agent coated with acacia gum, helping to hold hair.
- The synergy of Imercare® Matte and Silica Bead SB-300 provides slip, spreadability on hands and hair, texture, and a mattifying effect.
- **Phylderm® Vegetal** is a natural active soy protein, known for its good properties in haircare.
- Phytowax® 2225 is a vegan alternative to beeswax, with a melting point around 68-74°C, helping to increase viscosity.