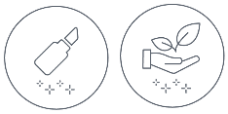
GATTEFOSSÉ

Infinite Volume Mascara

3047-1.10



+ Extreme volume
+ Natural formula
+ Eyelash care

Phase	Name	INCI	Supplier	%
A	DEMINERALIZED WATER	WATER	-	42.6
	AVICEL® PC 591	MICROCRYSTALLINE CELLULOSE, CELLULOSE GUM	ROQUETTE	1.2
	SATIAXANE™ VPC 911	XANTHAN GUM	CARGILL	0.3
B	UNIPURE TRIPLE BLACK LC990	IRON OXIDES	SENSIENT	10.0
C	EMULIUM® KAPPA MB	CANDELILLA/JOJOBA/RICE BRAN POLYGLYCERYL-3 ESTERS, GLYCERYL STEARATE, CETEARYL ALCOHOL, SODIUM STEAROYL LACTYLATE	GATTEFOSSE	5.0
	COCOATE™ BG MB	BUTYLENE GLYCOL COCOATE	GATTEFOSSE	7.0
	KAHLWAX 2442L	CARNAUBA (CORPENICIA CERIFERA) WAX	KAHL	6.0
	KAHLWAX 6279L	MYRICA CERIFERA (BAYBERRY) FRUIT WAX	KAHL	4.5
	CANDELILLA WAX	EUPHORBIA CERIFERA (CANDELILLA) WAX	-	3.0
	LIPOCIRE™ A SG	C10-18 TRIGLYCERIDES	GATTEFOSSE	3.0
	COMPRITOL® 888 CG MB	GLYCERYL BEHENATE	GATTEFOSSE	1.0
	PROTECTICIRE® MB	JOJOBA ESTERS, ORYZA SATIVA (RICE) BRAN WAX, POLYGLYCERYL-3 STEARATE, COPERNICIA CERIFERA (CARNAUBA) WAX	GATTEFOSSE	5.0
	PLANDOOL™ G	BIS-BEHENYL/ISOSTEARYL/PHYTOSTERYL DIMER DILINOLEYL DIMER DILINOLEATE, TOCOPHEROL	NIPPON FINE CHEMICAL CO., LTD.	1.0
D	COSPHADERM® DICAPO NATURAL	CAPRYLYL GLYCOL, PROPANEDIOL, GLYCERYL PALMITATE	COSPHATEC	1.0
E	COLORONA® BLACKSTAR BLUE	MICA, BLACK IRON OXIDE*	MERCK	1.0
	SUNSIL-LUX150H	SILICA	SUNJIN CHEMICAL	1.0
F	DEMINERALIZED WATER	WATER	-	3.5
	NATPURE® FILM AP	PULLULAN, SORBITOL, TREHALOSE, ACACIA SENEGAL GUM EXTRACT	SENSIENT	3.0
G	SODIUM HYDROXIDE (10 % SOL.)	WATER, SODIUM HYDROXIDE	-	0.9
				100.0

Operating instructions

- Heat oil phase C at 85°C (to properly melt Compritol® 888 CG MB). Check that all ingredients are well melted and maintain the phase at 80°C.
- Heat the water of phase A to 75°C and add Avicel® PC 591 and Satiaxane™ VPC 911, one by one and disperse under high shear until the gel is formed. Check that everything is dispersed homogeneously.
- Add pigment phase B to water phase A and disperse under high shear (3000rpm) for 10-15 minutes to properly disperse the pigment. Check that everything is dispersed homogeneously. Heat to 80°C.
- Proceed with the emulsion of oil phase C into water phase A+B at 80-82°C under medium shear and then increase to high shear (3000 rpm) for 15 minutes. Be careful not to exceed 82°C.
- Cool down by stages of approximatively 5°C every 10 min under moderate stirring.
- At around 50°C add phase D, E, F one by one. Mix well and check that everything is homogenous.
- Continue cooling, check parameters and adjust pH 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 mascara brings extreme volume without compromise on naturality.
Enriched with **Protecticire® MB**, it takes care of lashes for a fuller volume effect with and without makeup.

Specifications

+ Aspect: compact but soft black cream
+ >99.9% from natural origin (ISO 16128)
+ Viscosity Brookfield RV (spindle D, speed 5): approx. 630 000 mPa.s after 24h
+ pH: 7.5 ± 0.3

Ingredients

- **Emulium® Kappa MB** is a 100% natural O/W emulsifier that delivers a rich, creamy texture for easy application and enhanced lash definition.
- **Protecticire® MB** is a new fully natural active texturizing ingredient that protects hair from everyday stressors. Melting at 70-75°C, it's perfectly adapted to mascara applications to increase creaminess without crystallization issues thanks to the wax butter technology. It brings care benefits to lashes.
- **Cocoate™ BG MB** is a natural-origin emollient that helps wet and disperse pigments for an intense, uniform black finish.
- **Compritol® 888 CG MB** is a texturizing agent that improves stability, increases viscosity, and creates a comfortable application.
- **Lipocire™ A SG** brings creaminess for a soft, comfortable lash coating experience.
- The blend of waxes is used to give the soft-hard texture of the mascara that is needed to be well applied on the lashes. Combined with **Emulium® Kappa MB, Lipocire™ A SG** and **Compritol® 888 CG MB**, they give a well-structured product that has creaminess and good spreadability onto the lashes and does not create clumps.
- Natpure® Film AP forms a flexible film around lashes for long-lasting wear, helps reduce smudging, and improves mascara performance.
- Plandool™ G helps coat and condition lashes while enhancing color intensity and comfort.
- Sunsil-Lux150H is a silica powder, helping the formula glide on the lashes.
- The synergy of Unipure® Triple Black and Colorona® Blackstar Blue delivers an ultra-deep, intense black lash effect.
- Avicel® PC 591, Satiaxane™ VPC 911 are aqueous gelling agents. They increase viscosity and keep pigments in suspension.