

Definilash Mascara

2849-2.06



+ Vegan & Natural

+ Lash defining

+ Clump-free

| Phase | Name | INCI | Supplier | % |
|-------|-----------------------------|--|-----------------|-------------|
| A1 | DEMINEALIZED WATER | WATER | - | 50.05 |
| A2 | AVICEL® PC 591 | MICROCRYSTALLINE CELLULOSE, CELLULOSE GUM | DUPONT | 0.60 |
| | VANATURAL® | BENTONITE | R.T. VANDERBILT | 2.00 |
| A3 | SATIAXANE™ VPC 911 | XANTHAN GUM | CARGILL | 0.30 |
| A4 | UNIPURE TRIPLE BLACK LC990 | CI 77499 | SENSIENT | 15.00 |
| B1 | EMULIUM® DOLCEA MB | CETEARYL ALCOHOL, GLYCERYL STEARATE, JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, SODIUM STEAROYL GLUTAMATE, WATER, POLYGLYCERIN-3 | GATTEFOSSE | 5.00 |
| | LIPOCIRE™ A SG | C10-18 TRIGLYCERIDES | GATTEFOSSE | 5.00 |
| | DEFINICIRE® | JOJOBA ESTERS, HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, POLYGLYCERIN-3 | GATTEFOSSE | 2.00 |
| | COMPRITOL® 888 CG MB | GLYCERYL BEHENATE | GATTEFOSSE | 2.00 |
| | KAHLWAX 2442L | CORPENICIA CERIFERA (CARNAUBA) WAX | KAHL | 3.00 |
| | KAHLWAX 6607L | HELIANTHUS ANNUUS (SUNFLOWER) SEED WAX, ASCORBYL PALMITATE, TOCOPHEROL | KAHL | 7.00 |
| | MOD MB | OCTYLDODECYL MYRISTATE | GATTEFOSSE | 4.00 |
| B2 | TOCOPHEROL | TOCOPHEROL | - | 0.30 |
| C | NATPURE FILM AP | PULLULAN, SORBITOL, ACACIA SENEGAL GUM , TREHALOSE | SENSIENT | 2.50 |
| D | PRESERVATIVE | PRESERVATIVE | - | 1.00 |
| E | SODIUM HYDROXIDE (10% SOL.) | WATER, SODIUM HYDROXIDE | - | 0.25 |
| | | | | 100 |

Operating instructions

- Heat B1 at 80°C. Check that all ingredients are well melted and maintain the phase at 80°C.
- Heat the water of phase A1 at 80°C and add phase A2 by dispersing it with medium/high shear for 10 minutes.
- Add A3 into A1+A2 with medium shear for 30 minutes.
- Add A4 into A1+A2+A3 with medium shear. Disperse under Ultra Turrax for 10 minutes to properly disperse the pigment and homogenize all the A phases. Check that everything is dispersed homogeneously. Keep temperature at 80°C.
- Add B2 into B1.
- Proceed with the emulsion of Phases B (B1+B2) into Phases A (A1+A2+A3+A4) at 80°C under medium shear, and then increase to high shear (3000 rpm) for 15 minutes. Be careful not to exceed 80°C because of the high shear.
- Cool down by stages of 5-10°C with moderate stirring.
- Below 35-30°C add ingredient of phase C, D and E one by one under moderate stirring.
- Finish to cool down the product at 25°C.

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Description

Adopt HD lashes with this mascara. Its soft, smooth texture defines lashes without clumping upon application, no matter how many coats you put on. Thanks to **Definicire®**, this formula takes care of your lashes by recreating the lipid protection layer.

Specifications

- + Aspect: Soft but compact black cream
- + Viscosity Brookfield RV (spindle D, speed 5): approx. 370000 mPa.s after 24h
- + pH: 7.4 ± 0.3
- + Natural origin > 98% (ISO 16128)

Ingredients

- **Emulium® Dolcea MB** is a very robust natural origin O/W emulsifier, perfectly adapted for technical formulas as this one (high pigment load, high viscosity...).
- AVICEL® PC 591, SATIAXANE™ VPC 911, and Vanatural® are aqueous gelling agents. They increase viscosity and keep pigments in suspension.
- **Definicire®** is an active texturizing agent designed for haircare that recreates the hair protective lipid layer and ensures hair discipline. It is also adapted to lash care!
- **Compritol® 888 CG MB** is a texturizing agent that helps to improve stability and increases viscosity of the formula.
- The waxes Kahlwax 2442L and Kahlwax 6607L are used to give the soft-hard texture of the mascara that is needed to be well applied on the lashes. Combined with **Emulium® Dolcea MB** they give a well-structured product that has creaminess, lubricity/spreadability onto the lashes and do not create clumps.
- **Lipocire™ A SG** brings creaminess.
- **MOD MB** is an emollient that improves spreadability.
- Natpure Film AP is a film former.