

Smooth & Shine

Gemseal Hair Care Collection

Intense performance
with a light touch



TOTAL

Smooth & Shine

- Deep Nutrition Hair Mask
- Hair Modeling Wax
- Instant Leave-on Detangler
- Magic Conditioning Oil
- Repairing Anti-Frizz Serum

Formulas developed by Labosphère

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Gemseal, intense performance with a light touch

Hair care treatments are often packed with conditioning oils and silicones – they make formulas divinely luxurious but, at the same time, have a clear tendency to put weight on the touch, feel and cost of the products.

Silky and light or round but never greasy, Gemseal fluids are precious allies to substitute all or part of the usual mineral oils and silicones in hair care treatments. Their compatibility also help play more generously with vegetable oils. They thus offer greater freedom to create textures according to the different types of hair: normal, fine, curly, etc. What if choosing between deep and light was no longer the issue ?

Smooth & Shine Deep Nutrition Hair Mask

SD14237.06

A luxurious mask packed with Mango butter to intensely nourish the hair fiber. Use once a week. Apply on clean wet hair after the shampoo, from root to tips. Leave on for a few minutes and rinse well. For enhanced effect, wrap hair in a hot towel.

Carefully adjusting the balance between Gemseal 60 (light but generous) and Gemseal 120 (a lot rounder) just get you the right feel and free the formula from the usual silicones.

Operating mode

Weigh, stir and heat the ingredients of phase A to 80-85°C.

Weigh, stir and heat to 80°C the ingredients of Phase B (premix glycerin and Jaguar EXCEL).

At 80°C, pour phase A into B while stirring vigorously. Stir and cool down the mixture.

At 75°C, add phase C to (A+B). Continue the cooling while stirring moderately.

At 50°C, successively add the ingredients of phase D, and continue cooling.

At 30°C, add phase E. 4,50<pH<5,00

At 30°C, add phase F.

Phase A

INCROQUAT BEHENYL TMS-PA-(MH) (CRODA) <i>Cetearyl Alcohol & Behentrimonium Methosulfate</i>	8,00 %
CUTINA PES (BASF) <i>Pentaerythrityl Distearate</i>	2,00 %
DUB SHOREA T (STEARINERIE DUBOIS) <i>Shorea Robusta Seed Butter & Pentaerythrityl Tetra-Di-T-Butyl Hydroxyhydrocinnamate</i>	10,00 %
GEMSEAL 60 (TOTAL) <i>C18-C21 Alkane</i>	7,00 %
GEMSEAL 120 (TOTAL) <i>C21-28 Alkane</i>	3,00 %

Phase B

DEMINERALIZED WATER <i>Aqua</i>	55,12 %
EDETA BD (BASF) <i>Disodium EDTA</i>	0,10 %
NEOSORB 70/70 B (ROQUETTE) <i>Hydrogenated Starch Hydrolysate & Aqua</i>	3,00 %
GLYCERINE CODEX (INTERCHIMIE) <i>Glycerin</i>	3,00 %
JAGUAR EXCEL (RHODIA) <i>Guar Hydroxypropyltrimonium Chloride & Aqua</i>	0,50 %

Phase C

CHLORPHENESIN BP 73 (SHASUN) <i>Chlorphenesin</i>	0,28 %
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Phase D

PHENOXYETOL (CLARIANT) <i>Phenoxyethanol</i>	0,90 %
ISOPENTYLDIOL (KURARAY) <i>Isopentyl diol</i>	3,00 %

Phase E

FRAGRANCE COIF CONCEPT-A 46466/A (CONCEPT AROMATIQUE) <i>Fragrance</i>	1,00 %
CIBAFast H LIQUID (BASF) <i>Buteth-3 & Sodium Benzotriazolyl Butylphenol Sulfonate & Tributyl Citrate</i>	0,30 %

Phase F

UNICERT YELLOW 08005 - J SOLUTION 0,5% IN WATER (SENSIENT) <i>CI 19140</i>	0,80 %
UNICERT YELLOW 08006 - J SOLUTION 0,5% IN WATER (SENSIENT) <i>CI 15985</i>	2,00 %

Smooth & Shine Hair Modeling Wax

ED14238.02

A nourishing and modeling formula built around Macadamia Wax and Beeswax, Mango and Shea Butters. Generously work through the hair and focus on strands.

Gemseal 60 replaces vaseline oil and lets you obtain a much lighter and unctuous texture – whilst showcasing its ability to work along high percentages of vegetable oils.

Operating mode

Weigh the ingredients of Phase A. Heat to 70°C until a homogeneous phase is obtained.

When homogeneous, add the ingredients of Phase B one at a time and stir for 5 minutes. Pour into a container while hot (70°C-72°C). Cool down at room temperature.

Phase A

MACADAMIA WAX (BCE3011) (BIOCOSMETHIC) <i>Hydrogenated Macadamia Integrifolia Seed Oil</i>	15,00 %
GEMSEAL 60 (TOTAL)	
<i>C18-C21 Alkane</i>	58,10 %
CIRE D'ABEILLE BLANCHE (INTERCHIMIE) <i>Cera Alba/cetyl palmitate/stearic acid</i>	7,00 %
LANETTE 22 (BASF) <i>Behenyl Alcohol</i>	4,50 %
COSMOSIL 700 (ICSC : International Cosmetic Science Centre) <i>Mangifera Indica Seed Butter</i>	5,00 %
KARITE CP (SOPHIM) <i>Butyrospermum Parkii Butter</i>	10,00 %

Phase B

ROSAMOX (KEMIN) <i>Helianthus Annuus Seed Oil & Rosmarinus Officinalis Extract</i>	0,10 %
FRAGRANCE BELISA FML00245 (MILLE PARFUMETTE/ACCORDS & PARF) <i>Fragrance</i>	0,30 %

Smooth & Shine Instant Leave-On Detangler

ED14230.03

A “whoa” emulsified gel delivers a light serum texture with a silky, non-greasy finish. Ideal for all hair types. Use on damp hair before combing or on dry hair in the morning to shape back your style.

Combining Gemseal 60 and 120 provides a lighter and dryer texture compared to the texture of conventional silicone-based detanglers. The formula can be cold processed.

Operating mode

Weigh, stir and heat the ingredients of phase A to 35°C.

Weigh and stir the ingredients of phase B one at a time. (Sprinkle with Aristoflex while stirring vigorously)

Premix the ingredients of phase C, add phase C to B and stir. Pour phase A into (B+C) mixture while stirring vigorously.

Weigh and stir the ingredients of phase D. Add phase D to (A+B+C).

Add the ingredients of phase E one at a time.

Add phase F.

5<pH<5,5

Phase A

KARITE ON (SOPHIM) <i>Butyrospermum Parkii</i>	3,0000 %
GEMSEAL 120 (TOTAL) <i>C21-28 Alkane</i>	3,0000 %
GEMSEAL 60 (TOTAL) <i>C18-C21 Alkane</i>	2,0000 %

Phase B

DEMINERALIZED WATER <i>Aqua</i>	84,1275 %
EDETA BD (BASF) <i>Disodium EDTA</i>	0,1000 %
D PANTHENOL 75L (DSM) <i>Panthenol & Aqua & Pantolactone</i>	0,34000 %
NIACINAMIDE PC (DSM) <i>Niacinamide</i>	0,5000 %
ARISTOFLEX AVC (CLARIANT) <i>Ammonium Acryloyldimethyltaurate/VP Copolymer & Aqua</i>	1,0000 %

Phase C

GLYCERINE CODEX (INTERCHIMIE) <i>Glycerin</i>	2,5000 %
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JAGUAR EXCEL (RHODIA) <i>Guar Hydroxypropyltrimonium Chloride & Aqua</i>	0,2000 %
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Phase D

DEMINERALIZED WATER <i>Aqua</i>	1,0000 %
HYDROLITE-5 (SYMRISE) <i>Pentylene Glycol</i>	1,0000 %
CHLORPHENESIN BP 73 (SHASUN) <i>Chlorphenesin</i>	0,2000 %

Phase E

PHENOXYETOL (CLARIANT) <i>Phenoxyethanol</i>	0,6000 %
PARFUM POMME CLARIDGE 44155/A (CONCEPT AROMATIQUE) <i>Fragrance</i>	0,4000 %
CITRIC ACID SOLUTION 50% in WATER <i>Citric Acid & Aqua</i>	0,0325 %

Smooth & Shine

Magic Conditioning Oil

ED12205.03B

A multi-talented oil to nourish, repair and boost hair's shine. Work a small amount through damp or dry hair, be more generous with the ends. Use as soon and often as needed.

Rich with Argan and Meadowfoam seed oils, it illustrates the good miscibility of Gemseal 40 as a highly versatile base. Gemseal 120 brings its round and supple signature touch easily matching the performance of even the best sensorial silicones.

Operating mode

Weigh and stir the ingredients of Phase A.

Weigh and stir the ingredients of Phase B. Pour phase B into A.

Weigh and stir the ingredients of Phase C. Pour phase C into (A+B).

Weigh and stir the ingredients of Phase D. Pour phase C into (A+B+C).

Add E and stir.

Phase A

GEMSEAL 40 (TOTAL)

<i>C15-19 Alkane</i>	14,00 %
ORGANIC DEODORIZED ARGAN OIL (BCE1536) (BIOCOSMETHIC)	
<i>Argania Spinosa Kernel Oil</i>	5,00 %

Phase B

FANCOR MEADOWFOAM SEED OIL
(ELEMENTIS SPECIALTIES)

<i>Limnanthes Alba Seed Oil</i>	7,50 %
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GEMSEAL 120 (TOTAL)

<i>C21-28 Alkane</i>	17,5 %
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Phase C

SILSHINE 151 (MOMENTIVE)

<i>Phenylpropyldimethylsiloxysilicate</i>	10,00 %
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GEMSEAL 120 (TOTAL)

<i>C21-28 Alkane</i>	30,00 %
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Phase D

CRODAMOL ISIS (CRODA)

<i>Isostearyl Isostearate</i>	1,00 %
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GEMSEAL 40 (TOTAL)

<i>C15-19 Alkane</i>	14,50 %
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Phase E

PARFUM CORPOREL LUMIERE D'AMBRE 0611663

(EXPRESSIONS PARFUMÉES)

<i>Fragrance</i>	0,50 %
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Smooth & Shine Repairing Anti-Frizz Serum

CAP14176.01E

Pour a few drops of serum into the palms of your hands and work through clean, towel-dried hair or wet hair. Comb, style and reshape your most favorite curls.

The water-free formulas mostly rely on the light and dry touch of Gemseal 60 selected to replace silicones. 2% of Gemseal 120 helps bring softness and extra roundness to the texture. Both blend smoothly with Meadowfoam seed oil.

Operating mode

Weigh phase A. While stirring moderately, add the ingredients of phase B one at a time.

While stirring moderately, add the ingredients of phase C one at a time.

Phase A

VISCUP 160 (LONZA)

Paraffinum Liquidum & Hydrogenated

Styrene/Butadiene Copolymer23,000 %

Phase B

GEMSEAL 60 (TOTAL)

C18-C21 Alkane62,562 %

FANCOR MEADOWFOAM

SEED OIL (ELEMENTIS SPECIALTIES)

Limnanthes Alba Seed Oil.....12,000 %

GEMSEAL 120 (TOTAL)

C21-28 Alkane..... 2,000 %

Phase C

COLORONA BRIGHT GOLD (MERCK)

Mica & Titanium Dioxide & Iron Oxides 0,100 %

COLORONA BRONZE (MERCK)

Mica & CI 77491.....0,026 %

FRAGRANCE BELISA FML00245

(MLLE PARFUMETTE)

Parfum (Fragrance).....0,300 %

RONASTAR GOLDEN JEWEL (MERCK)

Calcium Aluminum Borosilicate & CI 77891

& Silica & CI 77491 & Tin Oxide..... 0,012 %



SPECIAL FLUIDS DIVISION
24, Cours Michelet - La Défense
92069 Paris La Défense - Cedex

www.totalspecialfluids.com
special.fluids@total.com