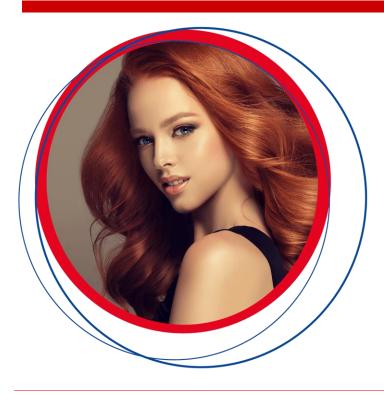
TAMARIND







Profile ADEKA Europe GmbH

- Business Segments:
 - Cosmetics, Life Science & Preservatives Boosters
 - Lubricant
 - Coating & Adhesive
- ☐ Foundation: 1999
- ☐ Sales FY 2019 (12 month ending 31st Mar. 2020)
 - 35 Million Euros, Cosmetics 40%
- Warehouse in Netherlands & Hamburg
- 8 Employees









What is Tamarind

- ➤ TAMARIND is a water-soluble, high-molecular-weight polysaccharide called xyloglucan (estimated molecular weight: approximately 470,000), which has a glucose backbone with xylose and galactose side chains.
- Tamarind is a plant-derived polysaccharide.
- It is extracted from Tamarindus Indica seeds.
- > Tamarindus Indica tree is distributed in subtropical areas.
- After removing black skins, the seeds are crushed and go through purification process.
- ➤ Tamarind has been used as food additive for more than 50 years. Based on this track record of excellent safety, high quality and stable supply, Tamarind recently has been launched in Cosmetics industry
- ➤ Tamarind for cosmetics is relatively new, however, it has already been recognized as a natural cosmetic polymer in Japan. The first cosmetic product containing tamarindus indica seed gum was launched in Japan.



- Main component of Tamarind is xyloglucan.
- Glucan backbone has xylose side chains, which are partially substituted by galactose.
- There are no ionic functional groups in the molecular structure Tamarind has thickening and gelling properties when it is mixed with sugars, dextrin, sugar alcohols, lower alcohols, and polyphenols such as catechin.
- ➤ When Tamarind is mixed with sucrose, the viscosity of the mixture will synergistically increase with increasing the concentrations of sucrose.
- ➤ When the concentration of sucrose is higher than 40%, the mixture will become a hard, elastic gel without syneresis.



Tamarind is a plant-derived polymer

Origin and Manufacturing

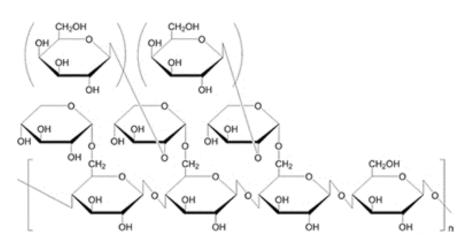
- Natural polysaccharide extracted from Tamarindus indica L. seed
- Commercial manufacturing process of tamarindus indica seed gum was established for the first time in the world in 1964.
- Tamarind series are used as food additives as well as cosmetic ingredients.



□ Chemical Structure

Main component is Xyloglucan

Tamarind seed polysaccharide (TSP) is a xyloglucan of vegetable origin, recently proposed for the cosmetic and pharmaceutical market as a "green" alternative to hyaluronic acid.





Tamarind is a plant-derived polymer

☐ Tamarind: a grade which fits to cosmetics

- Highly purified tamarindus indica seed gum. The solution is transparent.
- Dissolves into water without heating.

INCI: TAMARINDUS INDICA SEED GUM

Chinese INCI: TAMARINDUS INDICA SEED GUM



Tamarind is a highly purified tamarindus indica seed gum which fits to cosmetic applications.

- ➤ You can get clear solution by only thirty minutes agitation at room temperature.
- ►INCI name and Chinese INCI



Features of Tamarind

TAMARIND shows moderate viscosity compared to other common natural polymers such as xanthan gum, guar gum, locust bean gum.

Fluidity of TAMARIND solution is unique. It shows Newtonian fluid that viscosity is unchanged as rotation speed increases. like xanthan gum lose viscosity when sheer increases.

- Thanks to this fluidity, Tamarind provides rich texture to cosmetics.
- Also it has no sticky and stringy texture.

TAMARIND is not damaged by heating, pH and salts. It keeps its viscosity under different circumstances.

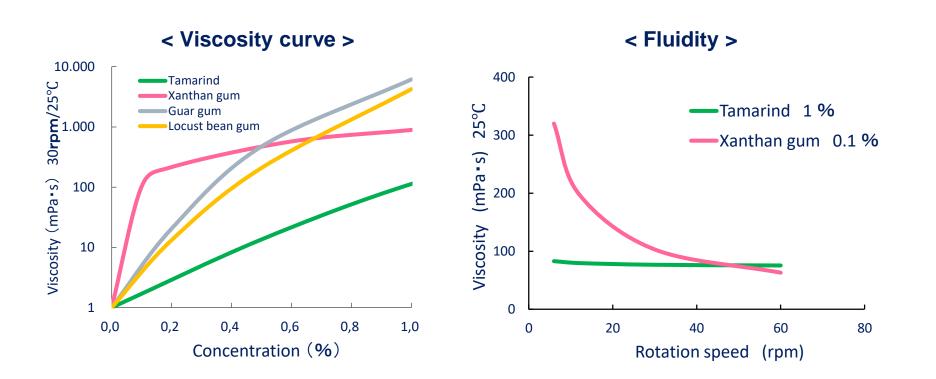
Use TAMARIND If you have troubles in viscosity stability of your formulations

TAMARIND increases the viscosity or forms a gel when used in combination with sugars/polyols,.

- ➤ Gelation occurs because of the specific 3D network of Gyloid molecules and sugars/polyols via hydrogen bonds which can hold water
- good compatibility with various surfactants as GLYLOID 6C is non-ionic.
- > TAMARIND is compatible with surfactants regardless of anionic, cationic, amphoteric and non-ionic types. The mixture of TAMARIND and surfactants maintains a clear appearance and stable viscosity for a long period.



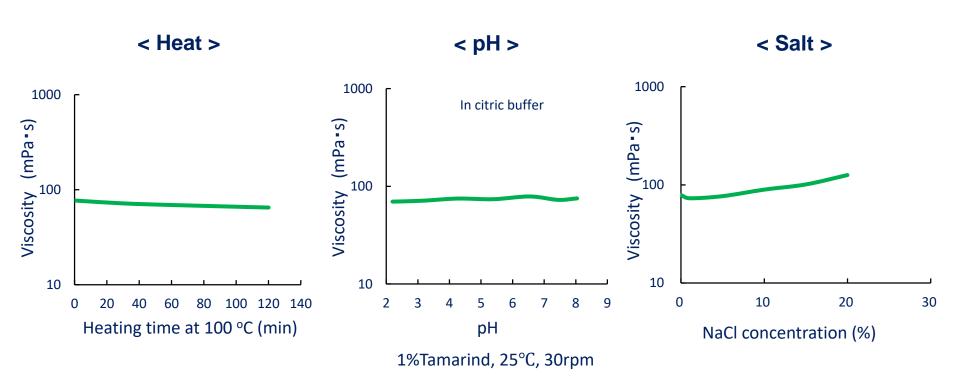
Viscosity and fluidity



Tamarind shows moderate viscosity and Newtonian fluid

Provides rich, but non-sticky texture





Tamarind keeps its viscosity in the presence of heat, acids and salts

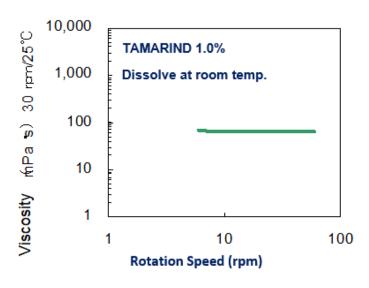
Contributes to improve stability of various formulations

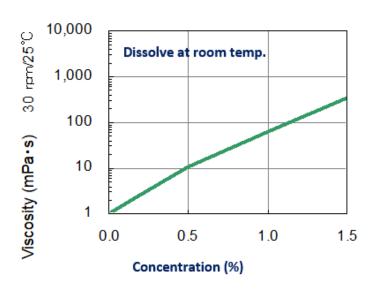


Viscosity and fluidity

□Viscosity

> TAMARIND solution exhibits Newtonian fluid



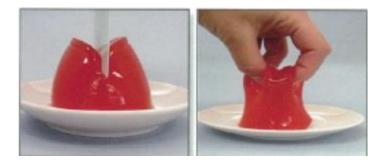




- > TAMARIND gel with ethanol is hard, brittle and opaque.
- ➤ TAMARIND gel with glycerin you can have different structure. Hard but elastic, and has clear appearance.
- Sugar gel is similar to glycerin gel, but it takes overnight to completely form the gel.



- ➤ When Tamarind is used in combination with sugar the solution becomes thicker synergistically ad the sugar concentration increases and a gel is formed with a concentration between 40% and 65%. Tamarind also forms gels when used in combination with sucrose, erythriol, sorbitol, maltotriose, maltose and other sugars. These gel are highly elastic, exhibit very low level of syneresis and show high freeze-thaw resistance.
- Tamarind an acid-resistant polysaccharide forms gels under a wide range of pH regardless of the timing of addition of an acid.



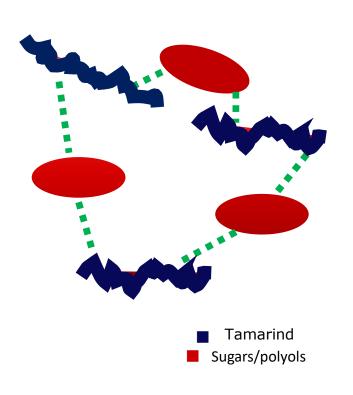


- > TAMARIND gel with ethanol is hard, brittle and opaque.
- ➤ TAMARIND gel with glycerin you can have different structure. Hard but elastic, and has clear appearance.
- Sugar gel is similar to glycerin gel, but it takes overnight to completely form the gel.



Synergy effect with sugars and polyols

When used in combination with sugars/polyols, Tamarind increases the viscosity or forms a gel due to 3D network via hydrogen bonds.





- In combination with sugars, Tamarind forms thick solutions, whereby the thickness increases with higher concentration of sugar
- ☐ Gels are also formed when Tamarind is combined with sucrose, erythritol, sorbitol, maltotriose, maltose, and other sugars
- Above gels are highly elastic, exhibit very low level of syneresis, and show high freeze-thaw resistance



Ideal gel texture from different polyols

Different types of sugars/polyols result in different characteristics of gels with Tamarind in terms of time for gelling, texture etc. ...

	Gelation		Properties of gel			
Ingredients	Speed	Usage Level	Hardness	Elasticiy	Syneresis	Transparency
Ethanol, etc. (Lower alcohol)	Quick	Gelation achieved with a small amount	Firm	Weak	Much	Opaque
BG, PEG, gylcerin, etc. (Polyol)	1		1		1	
Sorbitol, trehalose, etc. (Sugar, alcohol, sugar)	Slow	Gelation not achieved unless a large amount is added	Soft	Strong	Little	Transparen t

TAMARIND gel with different types of ingredients result in different characteristics.

- For example, gelation rate, gel texture and transparency will vary depending on the ingredients.
- In addition, needed amount to form a gel is different among polyols/sugars.



How to make tamarind seed gum gel with different polyols?

	Gelation		Properties of gel			
Ingredients	Speed	Usage Level	Hardness	Elasticiy	Syneresis	Transparency
Ethanol, etc. (Lower alcohol)	Quick	Gelation achieved with a small amount	Firm	Weak	Much	Opaque
BG, PEG, gylcerin, etc. (Polyol)	11 H H H	1111				
Sorbitol, trehalose, etc. (Sugar, alcohol, sugar)	Slow	Gelation not achieved unless a large amount is added	Soft	Strong	Little	Transparen t

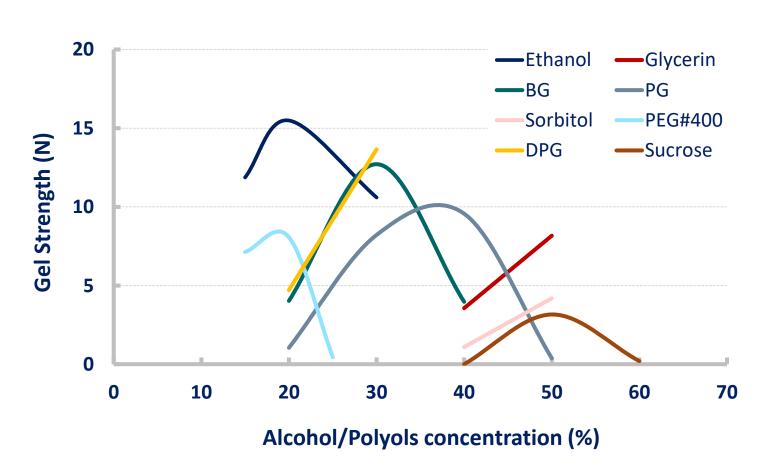
Standard Procedure

- 1. Disperse Tamarind seed gum into water while stirring and heat at 80°C for 10 minutes.
- 2. Add polyols and mix well until the mixture becomes consistent. Ethanol should be added at 70°C.
- 3. Pour the mixture into a container and cool to room temperature.



Gel strength vs Alcohol/Polyols concentration

1.0% Tamarind*





Compatibility with Surfactants

Surfactants		Concentration (%)				
		1	2	5	10	20
	SODIUM LAURYL SULFATE	_	_	_	0	0
Anionic	SODIUM LAURETH SULFATE	_	_	_	0	×
	SODIUM LAUROYL SARCOSINATE	_	_	_	0	Δ
	SODIUM COCOYL GLUTAMATE (Amino acid)	—	_	_	0	0
	SODIUM LAUROYL METHYLAMINOPROPIONATE (Amino acid)	_	_	0	0	_
Cationic	STEARTRIMONIUM CHLORIDE	_	_	_	0	0
Cationic	BENZALKONIUM CHLORIDE	_	_	_	0	0
Amphoteric	LAURYL BETAINE	_	_	_	0	0
Non-ionic	PPG-8-CETETH-20	0	0	_	_	_
	PEG-50 HYDROGENATED CASTOR OIL	0	0	_	_	_

O : Compatible Δ : Insoluble material occurs \times : Incompatible: precipitation occurs - : Not evaluated

Condition TAMARIND (0.5%) with each concentration of surfactants **Evaluation** Transparency (Visible test), Viscosity (30rpm/ 25°C)

* With higher amount of surfactants, the viscosity of TAMARIND increases and gelation or precipitation readily occurs.



Compatibility with surfactants

➤ Tamarind is highly compatible with various surfactants and can make them thick. The mixture of Tamarind and surfactants maintains a clear appearance and stable viscosity for a long period

Туре	Compatibility	Name of Surfactants	
	Good	SODIUM LAURYL SULFATE	
		SODIUM LAURETH SULFATE	
Anonic * Amino Acid		SODIUM LAUROYL SARCOSINATE	
		SODIUM COCOYL GLUTAMATE (Amino acid)	
		SODIUM LAUROYL METHYLAMINOPROPIONATE	
		(Amino acid)	
Cationic	Good	STEARTRIMONIUM CHLORIDE	
	G000	BENZALKONIUM CHLORIDE	
Amphoteric	Good	LAURYL BETAINE	
Non-ionic	Good	PPG-8-CETETH-20	
	G000	PEG-50 HYDROGENATED CASTOR OIL	

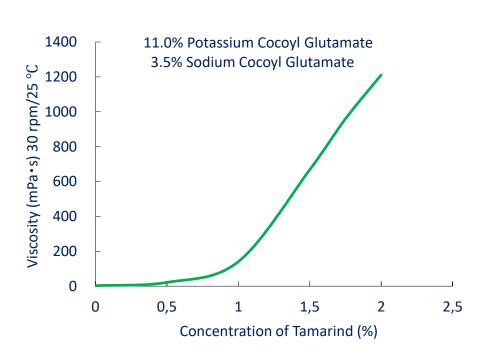
➤ Tamarind can add viscosity to amino acid —based surfactants which are usually difficult to be thickened



Amino-acid based surfactants can be thickened

Tamarind can add viscosity to amino acid-based surfactants, which are usually difficult to be thickened.

< Amino acid-based >



Ingredient	(%)
Tamarind	q.s.
Surfactant	50
BG	4
Methyl paraben	0.1
pH adjuster	q.s.
DI water	to 100

- ✓ Amino-acid based surfactants. It is sometimes difficult to be thickened by ionic polymers like carbopol.
- ✓ non-ionic TAMARIND can make it thick. As the graph shows, more than 1% TAMARIND can add viscosity efficiently.



Benefits of Tamarind in formulations

Category	Benefits of Tamarind	Use level (%)
Lotion	Rich and not stringy texture	0.05 – 0.5
Skin care gel	Rich and not stringy texture, to form gel in combination with polyols	0.1 – 2.0
Milk lotion, Cream	Better emulsion stability, rich and not stringy texture	0.1 – 2.0
Gel face mask	To form gel gradually in combination with polyols	1.0 – 4.0
Gel soap	To form gel in combination with polyols	1.0 – 4.0
Shampoo, Face wash	Excellent long-term stability, good compatibility with surfactants, to add suitable viscosity to shampoo, to improve foam firmness	0.1 – 2.0
Hair treatment	Rich and smooth texture, good clinginess to hairs	0.1 – 2.0



Weak acidic body shampoo

A little thick body shampoo having amino-acid based cleaning ingredients. Gentle on the skin, clear appearance.

Key: Good compatibility of Tamarind with amino-acid based

surfactants

Formulations

Ingredient	(%)
Water	60.95
Tamarindus Indica Seed Gum (Tamarind)	1.00
Xanthan gum	0.25
Pentylene glycol	2.00
Sodium lauroyl aspartate (25%)	20.00
Lauramidopropyl betaine (30%)	15.00
Citric acid	0.60
Phenoxyethanol	0.20
Total	100.00



Conclusion: Features and values

VALUES FEATURES To provide natural perception Plant-derived To provide rich, smooth and non-sticky texture Newtonian fluid To contribute to stability П against acids, salts and heating process Good stability П To change rheological properties of formulations from sol to gel Unique synergy with polyols To allow to use various П surfactants To thicken amino-acid based П Compatible with surfactants surfactants



Muji Face Soap





Company: Ryohin Keikaku

Market: Japan

Date Published: Nov 2019

Sub-Category: Face/Neck Care

Price: JPY390.00 / \$3.60 / €3.23

Pack Size: 30.000 g / 30.000 g

View it on GNPD 7030775

Muji Face Soap is now available in a 30g pack. The bar soap is described as mild moisturising facial cleanser that gently and thoroughly cleanse skin with fine, elastic foam. The product was launched in September 2019 with an RRP of 390 yen.

Ingredients:

Sekken-Na/K, Aqua, Zea Mays Starch, Lauric Acid, Squalane, Sucrose, **Tamarindus Indica Seed Gum**, Cocamidopropyl Betaine, Prunus Armeniaca Juice, Prunus Persica Leaf Extract, Sodium Hyaluronate, Polyquaternium-51, Glycerin, Trehalose, Butylene Glycol, Bentonite, Kaolin, Citric Acid, Sodium Chloride, Tocopherol, Phenoxyethanol, Glucose

Claims:

Moisturising / Hydrating, Cleansing



Korres Black Pine 3D Reverse Gravity Set





Company: Korres Natural Products

Market: Germany

Date Published: Oct 2019

Sub-Category: Sets

Price: €16.95 / \$18.72

Pack Size: 36.000 ml / 36.000 ml

6980685

Korres Black Pine 3D Reverse Gravity Set comprises: 1 x 16ml 3D Sculpting Firming & Lifting Day Cream; 1 x 16ml 3D Sculpting Firming & Lifting Night Cream; and 1 x 4ml 3D DefEye Gravity Super Eye Serum. 3D Sculpting Firming & Lifting Day Cream is designed for dry and very dry skin, and described as an advanced, rich cream that is reconstructing, firming and tightening for a 3D face remodel. It is 94.3% natural and has been dermatologically tested. Sculpting Firming & Lifting Night Cream is desig...

Ingredients:

day cream: Aqua, Glycerin, Prunus Amygdalus Dulcis Oil, Caprylic/Capric Triglyceride, Cetearyl Alcohol, Glyceryl Stearate Citrate, Butyrospermum Parkii Butter, Triheptanoin, Sinorhizobium Meliloti Ferment Filtrate, Hydrogenated Palm Kernel Glycerides, Saccharomyces/Xylinum/Black Tea Ferment,[...],

serum: Aqua, Glycerin, Ethylene/acrylic Acid Copolymer, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Albizia Julibrissin Bark Extract, [...] Sodium Hyaluronate, Lonicera Caprifolium Flower Extract, Lonicera Japonica Flower Extract, Methylglucoside Phosphate, Mica, Panthenol, parfum (fragrance), Pentylene Glycol, Peucedanum Graveolens Extract, Phenoxyethanol, Pinus Nigra Bud/Needle Extract, Poloxamer 338, Polyacrylate Crosspolymer-6, Polyglyceryl-5 Laurate, Silica, Sodium Benzoate, Sodium Hyaluronate, Sodium Hydroxide, Tamarindus Indica Seed Gum, Xanthan Gum

Claims:

Anti-Ageing, Dermatologically Tested, Ophthalmologically Tested, Firming, Reduces Fine Lines / Wrinkles



Une Heure pour Moi Fleur de Tamarin Face Glow Scrub





Company: Scamark

Market: France

Date Published: Oct 2019

Sub-Category: Face/Neck Care

Price: €11.90 / \$13.02

Pack Size: 75.000 ml / 75.000 ml

6931453

Une Heure pour Moi Fleur de Tamarin Gommage Éclat Visage (Tamarind Flower Face Glow Scrub) is formulated with micro grains of apricot kernels and almonds, to gently remove dead cells and revive the radiance of the skin. It also contains tamarind flower, onagre oil and hyaluronic acid, said to leave skin smooth again, soft and luminous. The 95% natural product retails in a 75ml pack. Also available are: Face Day Cream; Night Cream; and Purifying Roll.

Ingredients:

Aqua, Glycerin, Cocos Nucifera Oil, Cetearyl Alcohol, Behenyl Alcohol, Octyldodecanol, Prunus Armeniaca (Apricot) Seed Powder, Kaolin, Glyceryl Dibehenate, Tribehenin, Oenothera Biennis (Evening Primerose Oil), Prunus Amygdalus Dulcis Shell Powder, Cetearyl Glucoside, Titanium Dioxide, Benzyl Alcohol, parfum, Glyceryl Behenate, Capryloyl Glycine, Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Xanthan Gum, Pentylene Glycol, Tocopheryl Acetate, Sodium Gluconate, Tamarindus Indica Seed Gum, Sodium Hydroxide, Dehydroacetic Acid, Sodium Hyaluronate, Polysorbate 60, Sorbitan Isostearate

Claims:

Botanical/Herbal, Exfoliating, Brightening / Illuminating



Dermalogica Age Smart Phyto-Nature Firming Serum





Company: Dermalogica

Market: UK

Date Published: Sep 2019

Sub-Category: Face/Neck Care

Price: £130.00 / \$156.32 / €139.57

Pack Size: 40.000 ml / 40.000 ml

View it on GNPD 6808723

The Dermalogica Age Smart range is designed to smooth away the signs of ageing and control ageing triggers before they start, for firmer, smoother and healthier skin. The products in the range are formulated to impact the main biochemical reactions that manifest the signs of ageing, including Reactive Oxygen Species (ROS), also known as free radicals, the generation of Matrix Metalloproteinases (MMPs), and the development of Advanced Glycation Endproducts (AGEs). It includes Phyto-Nature Firmin...

Ingredients:

Aqua, 1,2-hexanediol, Adipic Acid/neopentyl Glycol Crosspolymer, Glycerin, Chondrus Crispus Extract, PEG-40 Hydrogenated Castor Oil, Cistus monspeliensis flower/leaf/stem extract, Myrciaria Dubia Fruit Extract, Sodium Hyaluronate, Trifluoroacetyl Tripeptide-2, Glutathione, Palmitoyl Tripeptide-28, Synthetic Sapphire, Acer Rubrum Extract, Sodium Acetylated Hyaluronate, Caffeyl Glucoside, Curcuma Longa (Turmeric) Root Extract, Lavandula Spica Flower Oil, Eucalyptus Globulus Leaf Oil, Lavandula Hybrida Oil, Tamarindus Indica Seed Gum, Silica, Hydroxyacetophenone, Propanediol, Xanthan Gum, Maltodextrin, Pentylene Glycol, Sclerotium Gum, Lecithin, Pullulan, Gluconolactone, Dextran, Glyceryl Caprylate, Benzoic Acid, Linalool, L-limonene, Benzyl Alcohol, Sodium Benzoate, PhenoxyethanolLifting phase: Isoamyl Laurate, Octyldodecanol, Isohexadecane, Diheptyl Succinate, Capryloyl Glycerin/sebacic Acid Copolymer, Silica Silylate, Pentaclethra Macroloba Seed Oil, Pseudozyma Epicola/Camellia Sinensis Seed Oil Ferment Extract Filtrate, Spilanthes Acmella Flower Extract, Astragalus Membranaceus Root Extract, Curcuma Longa (Turmeric) Root Extract, Melia Azadirachta Leaf, [...]

Claims:

No Additives/Preservatives, Botanical/Herbal, Gluten Free, Antioxidant, Anti-Ageing, Dermatologically Tested, Ethical - Animal, Brightening / Illuminating, Firming, Long-Lasting, Reduces Fine Lines / Wrinkles, Paraben Free, Time/Speed, Vegan/No Animal Ingredients



DHC Aqua Prime Gel Cream





Company: DHC

Market: Japan

Date Published: Sep 2019

Sub-Category: Face/Neck Care

Price: JPY3240.00 / \$30.60 / €27.31

Pack Size: 50.000 g / 50.000 g

View it on GNPD 6839237

The DHC Aqua Prime is a skin care range that uses the "water tank" system, developed on the basis of the water storage system in plants and focused on deep penetration and storage of moisture in the horny layer. The formula is enriched with Salicornia europaea extract for ultra moisturising and healthy skin glow. The range includes Gel Cream, which features moisturising ingredients, including hyaluronic acid, ceramides, xylytol and crosspolymer, for retaining moisture and leaving skin radiant an...

Ingredients:

Aqua, Butylene Glycol, Glycerin, Propanediol, Dimethicone, Isodecyl Neopentanoate, Phytosteryl/octyldodecyl Lauroyl Glutamate, Betaine, Salicornia Herbacea Extract, Fructose, Xylitol, Glycolipids, Citrus Reticulata Peel Extract, Glyceryl Glucoside, HDI/trimethylol Hexyllactone Crosspolymer, Ceramide 2, Ceramide NP, Ceramide AP, Sodium Hyaluronate, Polyglutamic Acid, Squalane, Anhydroxylitol, Xylitylglucoside, rice bran oil/hydrogenated rice bran oil esters, **Tamarindus Indica Seed Gum**, Hydrogenated Lecithin, Glycine Soja Sterol, Glyceryl Caprylate, Behenyl Alcohol, Dimethiconol, Cyclopentasiloxane, Pentylene Glycol, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Polysorbate 60, Silica, Phenoxyethanol, Sodium Hydroxide

Claims:

No Additives/Preservatives, Botanical/Herbal, Fragrance Free, Brightening / Illuminating, Moisturising / Hydrating, Paraben Free



DHC Urumai Lotion





Company: DHC

Market: USA

Date Published: Aug 2019

Sub-Category: Face/Neck Care

Price: \$25.00 / €22.27

Pack Size: 4.900 fl. oz (US) / 144.910 ml

View it on GNPD 6722271

The DHC Urumai range includes Lotion, described as a quick-absorbing toner that acts as a pre-moisturizer step in the skincare routine to help prevent damage from dryness and environmental stress while promoting a soft, supple, vibrant, smoother and revitalized complexion. Suitable for all skin types, and ideal for dry or sensitive skin, the gentle, soothing formula contains: Japanese rice peptide complex, comprised of two hydrolyzed rice proteins that work together to revitalize skin, promote s...

Ingredients:

Aqua, Propanediol, Butylene Glycol, Glycerin, Diglycerin, Rosa Damascena Flower Water, Sodium Caproyl Prolinate, Rice Ferment Filtrate, Sodium Citrate, Ectoin, Tamarindus Indica Seed Gum, Citric Acid, Glyceryl Glucoside, Tremella Fuciformis Polysaccharide, Saccharomyces/Rice Bran Ferment Filtrate Extract, Polyglyceryl-10 Oleate, Hydrolyzed Rice Protein, Tocotrienols, Oryza Sativa Extract, Tocopherol, Oryza Sativa Bran Oil, pantoea/rice ferment extract filtrate

Claims:

No Additives/Preservatives, Botanical/Herbal, Antioxidant, Anti-Ageing, Exfoliating, Brightening / Illuminating, Firming, Moisturising / Hydrating, Protects Against Elements, Alcohol Free, For Sensitive Skin, Toning, Time/Speed



Botanist My Botanist Veil Hair Milk





Company: I-ne

Market: Japan

Date Published: Aug 2019

Sub-Category: Hair Treatments

Price: JPY3564.00 / \$33.72 / €30.10

Pack Size: 95.000 ml / 95.000 ml

View it on GNPD <u>6803807</u>

Botanist My Botanist is a haircare range designed to offer the best combination of shampoo and treatment for the user who answers several questions about the hair type, amount of hair, with or without waviness, odour, dandruff or itch, hair problems, ideal hair conditions, age, environmental stress in daily life and preferable fragrance. The products contain moisturising polysaccharide and botanical ingredients to make the hair manageable. The range includes Veil Hair Milk, which is a leave-in h...

Ingredients:

Aqua, Cyclopentasiloxane, Glycerin, Trimethylolpropane Triisostearate, Dimethicone, Crambe Abyssinica Seed Oil, Ceramide 2, Polyglutamic Acid, Malva Sylvestris Flower Extract, Acer Saccharum Sap, Coffea Arabica Seed Extract, Tamarindus Indica Seed Gum, Oryza Sativa Bran Oil, Oryza Sativa Germ Oil, Camellia Sinensis Seed Oil, Meadowfoam Delta-lactone, Moringa Pterygosperma Seed Oil, Helianthus Annuus Seed Extract, Argania Spinosa Kernel Oil, Butylene Glycol, PEG-11 Methyl Ether Dimethicone, Cholesterol, Aminoethylaminopropyl Dimethicone, Ethylhexyl Methoxycinnamate, Polyglyceryl-10 Myristate, Polyisobutene, Polyacrylate-13, Polysorbate 20, Steartrimonium Chloride, Phenoxyethanol, Tocopherol, fragrance

Claims:

Botanical/Herbal, Moisturising / Hydrating, Leave-In



Haruharu Wonder Black Rice Hyaluronic Toner





Company: DFS Company

Market: South Korea

Date Published: Aug 2019

Sub-Category: Face/Neck Care

Price: KRW35000.00 / \$29.75 / €26.40

Pack Size: 300.000 ml / 300.000 ml

View it on GNPD 6734305

Haruharu is a lifestyle skincare brand dedicated to continuous clinical research for sensitive skin to maximise the effectiveness of 95% natural, skin-beneficial ingredients with minimised synthetic ingredients. Its pH neutral formulas are EWG green grade, and free from mineral oil, phenoxyethanol, chlorphenesin, chemical preservatives, 11 harmful elements (triclosan, methylisothiazolinone, chloromethylisothiazolinone, benzophenone-3, isopropyl alcohol, butylated hydroxytoluene, imidazolidinyl u...

Ingredients:

Aqua, Betaine, Propanediol, Glycerin, Oryza sativa (rice) extract (2,400ppm), Phyllostachys pubescens shoot bark extract (6,000 ppm), Aspergillus Ferment, Scutellaria Baicalensis Root Extract, 1,2-hexanediol, Butylene Glycol, Zanthoxylum Piperitum Fruit Extract, Pulsatilla Koreana Extract, Usnea Barbata (Lichen) Extract, Polyglyceryl-10 Laurate, Polyglyceryl-10 Myristate, Sodium Phytate, Alcohol, Hyaluronic Acid, Beta-glucan, Xanthan Gum, Tamarindus Indica Seed Gum, Glucose, Cellulose Gum, Lavandula Angustifolia Oil

Claims:

No Additives/Preservatives, Botanical/Herbal, pH Neutral, Whitening, Antioxidant, Anti-Ageing, Dermatologically Tested, Ethical - Animal, Moisturising / Hydrating, For Sensitive Skin, Paraben Free, Cleansing, Toning, Time/Speed, Vegan/No Animal Ingredients, Mineral Oil/Petroleum Free



The Chemistry Brand Hyaluronic Concentrate





Company: Deciem

Market: France

Date Published: Jul 2019

Sub-Category: Body Care

Price: €30.00 / \$33.67

Pack Size: 240.000 ml / 240.000 ml

View it on GNPD 6754679

The Chemistry Brand is focused on treatments to fight all aspects of hand and body ageing. Included in the range of products is Hyaluronic Concentrate, which was relaunched with new brand and product names, and with a newly designed pack. The product is developed to help retain hydration, while enhancing visible texture ans delivery of actives. According to the manufacturer, the formula also provides instant and lasting hydration, while keeping the skin feeling tight and soft. It is also enriche...

Ingredients:

Aqua, Sodium Hyaluronate Crosspolymer, **Tamarindus Indica Seed Gum**, Tremella Fuciformis Sporocarp Extract, Ahnfeltiopsis Concinna Extract, Glycerin, Pentylene Glycol, Betaine, Carbomer, Triethanolamine, Potassium Sorbate, Ethylhexylglycerin, Hexylene Glycol, Caprylyl Glycol, Phenoxyethanol, Chlorphenesin

Claims:

Botanical/Herbal, Antioxidant, Anti-Ageing, Ethical - Animal, Long-Lasting, Moisturising / Hydrating, Reduces Fine Lines / Wrinkles, Oil Free*, Time/Speed, Vegan/No Animal Ingredients, Silicone Free



LT PRo Lip Care Serum





Company: Rembaka

Market: Indonesia

Date Published: Jul 2019

Sub-Category: Lip Care

Price: IDR90000.00 / \$6.39 / €5.69

Pack Size: 3.500 g / 3.500 g

View it on GNPD 6722393

LT PRO Lip Care Serum is designed to care for and maintain lip's moisture. It contains croton lechleri resin extract, as an antioxidant, and palmitoyl hexapeptide-12, said to help maintain lips firmness. The lip treatment product retails in a 3.5g pack bearing a QR code.

Ingredients:

Aqua, Glycerin, Dimethicone, Oryza Sativa Bran Oil, Persea Gratissima Oil, Erythritol, Isostearyl Neopentanoate, Polymethylsilsesquioxane, Butylene Glycol, Pentaerythrityl Tetraisostearate, Beeswax, Cetyl Alcohol, PEG-40 Hydrogenated Castor Oil, HDI/trimethylol Hexyllactone Crosspolymer, Polysorbate 80, Propylene Glycol, Ammonium Acryloyldimethyltaurate/VP Copolymer, Aloe Vera Leaf Extract, Phenoxyethanol, Paraffinum Liquidum, Caprylyl Glycol, Pentylene Glycol, Sorbitan Sesquioleate, Tetrasodium EDTA, Tamarindus Indica Seed Gum, Sodium Hyaluronate, Sodium Phosphate, Glyceryl Acrylate/acrylic Acid Copolymer, Silica, Disteardimonium Hectorite, Propylene Carbonate, Croton Lechleri Resin Extract, Palmitoyl Hexapeptide-12

Claims:

Botanical/Herbal, Antioxidant, Firming



Clarins Sunkissed Summer 2019 Water Lip Stain





Company: Clarins

Market: Canada

Date Published: Jul 2019

Sub-Category: Lip Colour Cosmetics - Lip

Colour

Price: CAD25.00 / \$18.91 / €16.60

Pack Size: 7.000 ml / 7.000 ml

6689765

The Clarins Sunkissed Summer 2019 collection includes Water Lip Stain, which is available in the shades: 05 Sparkling Rose Water; 06 Sparkling Red Water; and 07 Sparkling Violet Water. It is described as a long-wearing, transfer-proof lip colour with an adaptable colour result, sparkling finish and bare lip feel. It features fresh and light texture, and a formula enriched in plants, as well as an anti-pollution complex, said to provide hydration for supple and soft lips. The product retails in a...

Ingredients:

Aqua, Glycerin, Aloe Barbadensis Leaf Juice, Rubus Idaeus Fruit Water, Pentylene Glycol, Phenoxyethanol, parfum (fragrance), Caesalpinia Spinosa Gum, Calcium Aluminum Borosilicate, Sodium Citrate, Ammonium Glycyrrhizate, Carbomer, PPG-26-buteth-26, Ethylhexylglycerin, **Tamarindus Indica Seed Gum**, PEG-40 Hydrogenated Castor Oil, Sodium Hydroxide, CI 45410, Sodium Hyaluronate, Sodium Dehydroacetate, Silica, Butylene Glycol, Potassium Sorbate, Sodium Benzoate, Titanium Dioxide, Citric Acid, Furcellaria Lumbricalis Extract, Tin Oxide, Camellia Sinensis Leaf Extract, Lapsana Communis Extract, Maris Sal, M2918A/05

Claims:

Seasonal, Botanical/Herbal, Brightening / Illuminating, Long-Lasting, Moisturising / Hydrating, Protects Against Elements



Maria Galland 96A Sun'Kiss Healthy-Glow Effect Hydrating Cream





Company: Maria Galland

Market: Germany

Date Published: Jul 2019

Sub-Category: Face/Neck Care

Price: €59.95 / \$68.29

Pack Size: 50.000 ml / 50.000 ml

View it on GNPD 6687883

Maria Galland 96A Sun'Kiss Healthy-Glow Effect Hydrating Cream is a limited edition of Intensive Hydra Cream Plus, a 2-in-1 cream, combining the intense moisturising effect of the original product with a progressive self-tanning action. Described as the best ally to combat rough patches and feelings of tightness, while offering skin an attractive healthy-glow effect without leaving behind any traces, this cream is claimed to supply intensive and instant moisture while activating the skin's natur...

Ingredients:

Aqua, Triethylhexanoin, Dihydroxyacetone, Cyclopentasiloxane, Cetearyl Alcohol, PPG-15 Stearyl Ether, Glycerin, Cyclohexasiloxane, Glyceryl Stearate Citrate, Ethyl Linoleate, Phenoxyethanol, Glyceryl Stearate, parfum (fragrance), Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, L-limonene, Pentylene Glycol, Chondrus Crispus Extract, Sucrose Tetrastearate Triacetate, VP/eicosene Copolymer, Xanthan Gum, Ethylhexylglycerin, Tamarindus Indica Seed Gum, Tocopherol, Helianthus Annuus Seed Oil, Citric Acid, Polysorbate 60, Sorbitan Isostearate, Linalool, Lecithin, Citral, BHT

Claims:

Botanical/Herbal, Brightening / Illuminating, Long-Lasting, Moisturising / Hydrating, Plumping, Time/Speed, Limited Edition



Chanel Les Beiges Water-Fresh Tint





Company: Chanel

Market: USA

Date Published: May 2019

Sub-Category: Face Colour Cosmetics - Foundations / Fluid Illuminators

Price: \$65.00 / €58.21

Pack Size: 1.000 fl. oz (US) / 29.570 ml

View it on GNPD <u>6572537</u>

The Chanel Les Beiges make-up line, driven by the same desire for freedom that motivated Gabrielle Chanel to liberate the body from its restrictions, is said to liberate daily beauty steps offering make-up that becomes easy, intuitive and with a single mission: to reveal skin's natural outdoor radiance. It is described as a versatile line that adapts to a woman's everyday needs for natural, relaxed, casual, on the go, working or party looks. Included in the line is Water-Fresh Tint, available in...

Ingredients:

Aqua, Hydrogenated Polydecene, Glycerin, Methyl Gluceth-20, PEG-75, Pentylene Glycol, Octyldodecanol, Citrus Aurantium Amara Flower Extract, Phenoxyethanol, Butylene Glycol, Polyhydroxystearic Acid, Sodium Carbomer, Disteardimonium Hectorite, **Tamarindus Indica Seed Gum**, Aluminum Hydroxide, Propylene Carbonate, Amodimethicone, Disodium EDTA, Sodium Lauroyl Glutamate, Alcaligenes Polysaccharides, parfum (fragrance), Lysine, Magnesium Chloride, Ethylhexylglycerin, BHT, +/- may contain (CI 77007, Iron Oxide (CI 77491, CI 77492, CI 77499), Titanium Dioxide, Mica), IL27A-I

Claims:

Aromatherapy, Botanical/Herbal, Brightening / Illuminating, Long-Lasting, Moisturising / Hydrating, On-the-Go, Time/Speed, Ease of Use



Clarins Summer 2019 Water Lip Stain





Company: Clarins

Market: Germany

Date Published: May 2019

Sub-Category: Lip Colour Cosmetics - Lip

Coloui

Price: €22.99 / \$25.67

Pack Size: 5.800 ml / 5.800 ml

View it on GNPD 6584111

Launched for Summer 2019, Clarins Water Lip Stain is now available in the new irresistible sparkling shades: 06 Red Water; 05 Rose Water; and 07 Violet Water. Its unique water like texture glides over the lips to give long wearing, non-transferable colour, while providing intense hydration and nourishment to the lips, with a matte finish. It has been formulated with organic aloe vera to hydrate and organic raspberry water to soften. It is also developed with unique Anti-Pollution Complex, to pro...

Ingredients:

Aqua, Glycerin, Aloe Barbadensis Leaf Juice, Rubus Idaeus Fruit Water, Pentylene Glycol, Phenoxyethanol, parfum (fragrance), Caesalpinia Spinosa Gum, Sodium Citrate, Ammonium Glycyrrhizate, Carbomer, PPG-26-buteth-26, Ethylhexylglycerin, Tamarindus Indica Seed Gum, PEG-40 Hydrogenated Castor Oil, Sodium Hydroxide, Sodium Hyaluronate, Sodium Dehydroacetate, Butylene Glycol, Potassium Sorbate, Sodium Benzoate, Citric Acid, Furcellaria Lumbricalis Extract, Camellia Sinensis Leaf Extract, Lapsana Communis Extract, Maris Sal, +/- may contain (Mica, Tin Oxide, Silica, Calcium Aluminum Borosilicate, Calcium Sodium Borosilicate, Synthetic Fluorphlogopite, [...]

Claims:

Organic, Seasonal, Botanical/Herbal, Long-Lasting, Moisturising / Hydrating, Protects Against Elements, Ease of Use



Farsáli Privé Hydration Bae Hydrating Base Mask





Company: Farsali

Market: USA

Date Published: May 2019

Sub-Category: Face/Neck Care

Price: \$62.00 / €55.57

Pack Size: 1.700 fl. oz (US) / 50.280 ml

6542941

Farsáli is described as a hybrid beauty brand that bridges the gap between makeup and skincare, with products said to be developed with powerful technology and innovative ideas, to nurture the skin or fit seamlessly into makeup routines. All products of the brand are free from animal-derived ingredients and animal testing, and using 100% recyclable boxes and glass bottles. Available as part of the brand is Privé Hydration Bae Hydrating Base Mask, described as an innovative 2-in-1 daily leave on ...

Ingredients:

Aqua, Glycerin, Isononyl Isononanoate, Caprylic/Capric Triglyceride, Pentylene Glycol, Limnanthes Alba Seed Oil, Propanediol, Butylene Glycol, Castor Oil/IPDI Copolymer, Hibiscus Sabdariffa Seed Oil, Sodium Hyaluronate, **Tamarindus Indica Seed Gum**, Carbomer, Sodium Hydroxide, Octocrylene, Homosalate, Butyl Methoxydibenzoylmethane, CI 61565, Phenoxyethanol, Tocopherol, Cellulose Gum, Disodium EDTA, Amodimethicone, Helianthus Annuus Seed Oil, CI 60725

Claims:

Botanical/Herbal, Antioxidant, Anti-Ageing, Ethical - Environmentally Friendly Package, Ethical - Animal, Ethical - Human, Brightening / Illuminating, Firming, Moisturising / Hydrating, Plumping, Paraben Free, Toning, Vegan/No Animal Ingredients, Sulphate/Sulfate Free, Mineral Oil/Petroleum Free, Ethical - Recycling



The Face Shop Grace Moment Perfume Body Wash





Company: The Face Shop (Shanghai)

Cosmetics

Market: China

Date Published: Mar 2019

Sub-Category: Shower Products

Price: CNY47.80 / \$7.11 / €6.33

Pack Size: 500.000 ml / 500.000 ml

View it on GNPD <u>6425751</u>

The Face Shop Grace Moment Perfume Body Wash features a longlasting floral and fruit fragrance with the top notes of cantaloupe and citrus fruit, middle notes of rose and freesia, and base notes of sandalwood and musk. This product retails in a 500ml pack, bearing a QR code.

Ingredients:

Aqua, Sodium Laureth Sulfate, Glycerin, Cocamidopropyl Betaine, fragrance, Prunus Amygdalus Dulcis Oil, Anthemis Nobilis Flower Extract, **Tamarindus Indica Seed Gum**, Coco-glucoside, Disodium Cocoamphodiacetate, Lauryl Hydroxysultaine, Sodium Chloride, PEG-40 Hydrogenated Castor Oil, Polyquaternium-7, Caprylyl Glycol, Citric Acid, Tetrasodium EDTA, PEG-6 Caprylic/capric Glycerides, Sodium Citrate, Hexanediol, 1,2-hexanediol, Sodium Benzoate

Claims:

Long-Lasting



Ouai x Summer Fridays Set





Company: Ouai

Market: USA

Date Published: Jan 2019

Sub-Category: Sets

Price: \$22.00 / €19.30

Pack Size: N/A

View it on GNPD

6265035

Ouai x Summer Fridays Set comprises: Jet Lag Mask (1 oz.); Treatment Masque (1 fl. oz.), and a headband. Jet Lag Mask is described as a hydrating formula to soothe thirsty, stressed-out skin by steeping cells in a nourishing mix of vitamins, ceramides, antioxidants, and gently exfoliating extracts. It is said to leave skin looking instantly renewed, radiant, and ready for anything. Treatment Masque is described as a restorative healing mask that's formulated to repair damage in minutes, leaving ...

Ingredients:

treatment masque: Aqua, Cetearyl Alcohol, Behentrimonium Chloride, Cetyl Alcohol, Stearamidopropyl Dimethylamine, Amodimethicone, Cetyl Esters, Hydrogenated Ethylhexyl Olivate, Jojoba Esters, Glycerin, Butyrospermum Parkii Butter, Oryza Sativa Bran Oil, Cocos Nucifera Water, Panthenol, Phyllostachis Bambusoides Juice, Tamarindus Indica Seed Gum, Laureth-9, Daucus Carota Sativa Root Extract, Hydrolyzed Hibiscus Esculentus Extract, Jasminum Officinale Flower Extract, Nasturtium Officinale Flower/I, [...]

Claims:

Cobranded, Vitamin/Mineral Fortified, Botanical/Herbal, Antioxidant, Exfoliating, Ethical - Animal, Brightening / Illuminating, Moisturising / Hydrating, Time/Speed



DR Docteur Renaud Stem Cells of Poppy Flower Intensive Hydrating Youth A



Company: Laboratoire Docteur Renaud

Market: UK

Date Published: Nov 2018

Sub-Category: Face/Neck Care

Price: £46.00 / \$59.68 / €52.63

Pack Size: 30.000 ml / 30.000 ml

View it on GNPD

6153367

The DR Docteur Renaud Stem Cells of Poppy Flower sub-range includes Intensive Hydrating Youth Solution, described as a pro-youth solution designed to provide a real shot of moisture, leaving the skin smoothed, with a soft and supple youthful feel. Suitable for all skin types, the formula includes poppy flower stem cell extracts combined with hyaluronic acid complex (high and low molecular weight) and vitamin B3 to provide an instant moisturising effect while slowing down moisture loss and promot...

Ingredients:

Aqua, Niacinamide, Sodium Hyaluronate, parfum (fragrance), Glycerin, Sodium Benzoate, 1,2-hexanediol, Caprylyl Glycol, Pentylene Glycol, Acrylates/C10-30 Alkyl Acrylate Crosspolymer, Chlorphenesin, Sodium Gluconate, Lactic Acid, Alcohol, Argemone Mexicana Callus Extract, Sodium Hydroxide, Tamarindus Indica Seed Gum, Lecithin, Olus Oil, Tocopherol, Tropolone, Vitex Agnus Castus Extract, Ascorbyl Tetraisopalmitate, Cyclodextrin

Claims:

Vitamin/Mineral Fortified, Botanical/Herbal, Anti-Ageing, Moisturising / Hydrating, Time/Speed



Korres Golden Krocus Ageless Saffron Eye Elixir





Company: Korres Natural Products

Market: UK

Date Published: Nov 2018

Sub-Category: Eye Care

Price: £69.00 / \$89.52 / €78.95

Pack Size: 18.000 ml / 18.000 ml

View it on GNPD 6141411

The Korres Golden Krocus range delivers universal anti-ageing, firming, lifting, anti-wrinkle, smoothing and brightening benefits for all skin types and concerns. It contains: hand-picked Green saffron, rich in crocins and superior antioxidants found in Krocus flowers; one-day fresh saffron extract; beta-glucan polysacharide, to deeply moisturise, working to support skin's natural defence against external factors; and a firming and anti-wrinkle complex comprised of natural hexa-peptide 11, the f...

Ingredients:

Aqua, Propanediol, Glycerin, Betaine, Capryloyl Glycerin/sebacic Acid Copolymer, Diheptyl Succinate, Avena Sativa Kernel Extract, Benzyl Alcohol, Cellulose Gum, Titanium Dioxide, Copper Lysinate/Prolinate, Crocus Sativus Stigma Extract, Glyceryl Acrylate/acrylic Acid Copolymer, Hexapeptide-11, Sodium Hyaluronate, Lactic Acid, Lonicera Caprifolium Flower Extract, Lonicera Japonica Flower Extract, Menthyl Lactate, Methylglucoside Phosphate, Mica, Microcrystalline Cellulose, parfum (fragrance), Pentylene Glycol, Phenoxyethanol, Polyacrylate Crosspolymer-6, Potassium Sorbate, Rhodiola Rosea Root Extract, Saccharomyces Cerevisiae Extract, Salicylic Acid, Sodium Benzoate, Sodium Carboxymethyl Betaglucan, Sodium Hydroxide, Tamarindus Indica Seed Gum, Troxerutin, Xanthan Gum

Claims:

Vegetarian, Botanical/Herbal, Antioxidant, Anti-Ageing, Dermatologically Tested, Ophthalmologically Tested, Brightening / Illuminating, Firming, Moisturising / Hydrating, Plumping, Protects Against Elements, Reduces Dark Circles / Puffiness, Reduces Fine Lines / Wrinkles, For Sensitive Skin, Paraben Free, Toning, Time/Speed, Vegan/No Animal Ingredients, Silicone Free, Mineral Oil/Petroleum Free



DR Docteur Renaud Mimosa Smoothing Care Smoothing & Energising Mask





Company: Laboratoire Docteur Renaud

Market: UK

Date Published: Nov 2018

Sub-Category: Face/Neck Care

Price: £25.00 / \$32.06 / €28.10

Pack Size: 50.000 ml / 50.000 ml

View it on GNPD <u>6104933</u>

The DR Docteur Renaud Mimosa Smoothing Care range includes Smoothing & Energising Mask, which contains energising and regenerating active ingredients that help the skin fight against external aggressions, whilst acting on the radiance and vitality of the skin, leaving it visibly smooth and luminous. It contains three extracts of mimosa flower: organic mimosa extract, rich in flavonoids, to protect against oxidative stress by fighting against free radicals; mimosa wax, rich in phytosterols, to pr...

Ingredients:

Aqua, Glycerin, Octyldodecanol, Propanediol, Cetearyl Alcohol, Behenyl Alcohol, Methylpropanediol, Octyldodecyl Myristate, Sodium Polyacrylate, Pentylene Glycol, Butyrospermum Parkii Butter, Methyl Methacrylate Crosspolymer, Maltodextrin, Cetearyl Glucoside, Acacia Decurrens/jojoba/sunflower Seed Cera/polyglyceryl-3 Esters, parfum (fragrance), Titanium Dioxide, Helianthus Annuus Seed Cera, Ethylhexylglycerin, Sodium Gluconate, 1,2-hexanediol, Tamarindus Indica Seed Gum, Sodium Hyaluronate, Biosa [...]

Claims:

Organic, Botanical/Herbal, Antioxidant, Brightening / Illuminating, Long-Lasting, Moisturising / Hydrating, Protects Against Elements





THANK YOU



