

Quality Report

Brand : La Prairie Product : Skin Caviar Luxe Cream

Q	Ingredient	Description	Function	Source	Page
+++	AQUA	The human body exists for about 65% out of water and is of vital importance for the functions of the body and the skin.	solvent	INCI/EC	List
???	CYCLOMETHICONE	Octamethylcyclotetrasiloxane / decamethylcyclopentasiloxane. Silicon oil. Silicon oils are produced from petroleum. Although they are not damaging and neutral to the skin, they are mainly a cheap filling for cosmetic products. Silicon oils are not a part of the natural human oils that are an essential part of the skin and the skin's protective hydrolipid layer. Therefore they are not a qualitative choice for a good skin care product. Octamethylcyclotetrasiloxane is assessed to be a PBT and vPvB substance. Problematic properties according to the 2004 List of dangerous Substances. CMR substances in category 3 are, in principle, prohibited in cosmetic products.	emollient	OEKO + LUS	311 + 43
???	CYCLOPENTASILOXANE	Octamethylcyclotetrasiloxane / decamethylcyclopentasiloxane. Octamethylcyclotetrasiloxane is assessed to be a PBT and vPvB substance. Problematic properties according to the 2004 List of dangerous Substances. CMR substances in category 3 are, in principle, prohibited in cosmetic products.	emollient	OEKO + LUS	311 + 43
	Octyldodecyl octyldodecanoate	No further information found.	NS		
	ETHYLHEXYL PALMITATE	No information found. Not an official INCI-name. No statement possible.	NS	NS	
	TRIFLUOROMETHYL C1-4 ALKYL DIMETHICONE	No further information was found.	humectants	INCI/EC	List
?	CETEARYL ALCOHOL	Alcohols, C16- 18. Cetearyl. Veget. emulgator, smoothing, can cause white heads, can contain nickel residues. In USA: maximum reported "as used" concentration is basis of safety assessment by industry safety panel (Cosmetic Ingredient Review, CIR) - implicit safe concentration limit in product. This implies a limited use of the ingredient.	NS	OEKO/EWG	299+List

	PEG-100 STEARATE	Poly(oxy- 1, 2- ethanediyl), a-(1- oxooctadecyl)- ?- hydroxy-	surfactant	INCI/EC	List
???	PROPYLENE GLYCOL	Propane- 1, 2- diol. Irritant in higher concentrations. Allergies are reported more and more.	humectants / solvent	UBA	234
???	POLYACRYLAMIDE	2- propenamide, homopolymer. EWG: acrylamide is suspected as a cause of cancer in humans, based on studies of human populations or laboratory animals; potentially contaminated with or breaking down into chemicals linked to cancer or other significant health problems; sensitizer - can instigate immune system response that can include itching, burning, scaling, hives, and blistering of skin; limited evidence reproductive or developmental toxin - thought to possible present risks to human reproduction and development, linked to potential for reduced fertility or reduced chance for a healthy, full-term pregnancy; classified as toxic in one or more government assessments; irritant; substance posing potential risks to wildlife and the environment through excretion and disposal of cosmetics and resulting contamination of water, air, or soil.	antistatic agent / binder / film former	EWG	List
	DIMETHICONE	Silicon oil. Silicon oils are produced from petroleum. Although they are not damaging and neutral to the skin, they are mainly a cheap filling for cosmetic products. Silicon oils are not a part of the natural human oils that are an essential part of the skin and the skin's protective hydrolipid layer. Therefore they are not a qualitative choice for a good skin care product.	antifoaming agent / emollient	OEKO + INC	311
?	BEHENYL ALCOHOL	Docosan- 1- ol. In USA: maximum reported "as used" concentration is basis of safety assessment by industry safety panel (Cosmetic Ingredient Review, CIR) - implicit safe concentration limit in product. This implies a limited use of the ingredient.	emollient	EWG	List
+	ALOE BARBADENSIS (GALLERTA)	Aloe vera, ext. Extractives and their physically modified derivates such as tinctures,	emollient	OEKO	281

		concretes, absolutes, essential oils, oleoresins, terpenes, terpene- free fractions, distillates, residues, etc., obtained from Aloe vera, Liliaceae. Wound healing and refreshing properties.			
+	ALGAE (EXTRACT)	Algae extract. Active agent with moisture controlling and skin firming properties.	botanical	OEKO	280
	MALT EXTRACT	Malt, ext. Extractives and their physically modified derivates such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from Hordeum, Gramineae	additive	INCI/EC	List
++	BUTYROSPERMUM PARKII	Sheabutter = Oleum Butyrospermi Parkii. Very good natural oil with a high degree of skin related lipids. Shea tree, ext. Extractives and their physically modified derivates such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene- free fractions, distillates, residues, etc., obtained from Butyrospernum parkii, Sapotaceae	emollient	OEKO	388
+	LACTOBACILLUS FERMENT	Biological skin active agent with cell stimulating and antimicrobiological characteristics.	NS	Kurs+Wörter	161
	POLYGLUCURONIC ACID	No further information was found.	film former / humectants	INCI/EC	List
	HYDROLYZED WHEAT PROTEIN	Protein hydrolyzates, wheat germ. Substance obtained by acidic, alkaline, or enzymatic hydrolysis of wheat germ composed primarily of amino acids, peptides, and proteins. It may contain impurities consisting chiefly of carbohydrates and lipids along with smaller quantities of miscellaneous organic substances of biological origin	antistatic agent	INCI/EC	List
	HYDROLYZED ULVA LACTUCA EXTRACT	No further information found.	NS		
+++	GLYCINE	Highly effective amino acids that draws in moisture, diminishes the appearance of fine lines and wrinkles.	antistatic agent / buffering agent	OEKO	322
++	ARGININE	Arginine or DL- arginine. Arginine-Hydrochloride. Moisture protecting active agent. Belongs to the amino acids. Stabilises the acid protection coat of the skin.	antistatic agent	Wörter	21
++	METHIONINE	DL- methionine. Active agent from different origins with essential amino acids.	antistatic agent	Kurs+Wörter	165
	CAVIAR EXTRACT	No information found. Not an	NS	NS	

		official INCI-name. No statement possible.			
	POLYSILICONE-11	No further information was found.	NS		
+++	GLYCERYL STEARATE	Stearic acid, monoester with glycerol = essential part of the hydrolipid layer of the skin. Highly hygroscopic: it absorbs water from the air. Therefore, unsaturated, it is dehydrating in higher concentrations (+30%). Diluted with water in a skin care product, however, it will soften the skin. Is an element of the skin sebum with skin protecting and moisturizing qualities.	emollient / emulsifying agent	OEKO	322
???	PETROLATUM	Petrolatum. Mineral oil made from petroleum. A complex combination of hydrocarbons obtained as a semi- solid from dewaxing paraffinic residual oil. It consists predominantly of saturated crystalline and liquid hydrocarbons having carbon numbers predominantly greater than C25. These oils are not a part of the hydrolipid layer of the skin, therefore they remain on the skin surface and don't feed the skin. Used in higher concentrations over a longer period they can cause a drying out of the skin and cause whiteheads and blackheads.	antistatic agent / emollient	INCI+Akne+	List+70+44
	STEARETH-2	Poly(oxy- 1, 2- ethanediyl), a-octadecyl- ?- hydroxy	emulsifying agent / surfactant	INCI/EC	List
	BUTYLENE GLYCOL	Butane- 1, 3- diol. The best alternative for propylene glycol (PG can cause irritations).	humectants / solvent	INCI/EC	List
+	CUCUMIS SATIVUS	Cucumber, ext. Extractives and their physically modified derivates such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene- free fractions, distillates, residues, etc., obtained from Cucumis sativus, Cucurbitaceae. Veget. active agent with firming and refreshing characteristics.	emollient	OEKO	306
+	PYRUS MALUS	Apple, Malus pumila, ext. Extractives and their physically modified derivates such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from Malus pumila, Rosaceae	botanical	INCI/EC	List
+	SCUTELLARIA BAICALENSIS	Scutellaria baicalensis, ext. Extractives and their physically modified derivates	botanical	INCI/EC	List

		such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Scutellaria baicalensis</i> , Labiatae			
	SODIUM HYALURONATE	No further information was found.	biological additive	INCI/EC	List
++	TOCOPHERYL ACETATE	Can be 1. Vit. E. or α -tocopherol acetate (DL - = synthetical and D - = natural). Very positive oily vitamin in the human skin, with a broad range of functions. Or 2. 3, 4-dihydro- 2, 5, 7, 8-tetramethyl- 2- (4, 8, 12-trimethyltridecyl)- 2H-benzopyran- 6- yl acetate.	antioxidant	INCI/EC	List
	GLYCOPROTEINS	Glycoproteins, bovine- whey	biological additive	INCI/EC	List
+	PANAX GINSENG	Ginseng, <i>Panax pseudoginseng</i> , ext. Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Panax pseudoginseng</i> , Araliaceae. Veget. active agent with no clear benefit to the skin, added mainly for marketing reasons.	botanical	OEKO + INC	67+320
+	EQUISETUM ARVENSE	<i>Equisetum arvense</i> , ext. Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Equisetum arvense</i> , Equisetaceae. Horse tail, remineralising, makes tired skin more elastic again, possible use as an active agent against pregnancy stripes, strongly stimulates the blood circulation.	botanical	INCI/EC	list
+	ARNICA MONTANA EXTRACT	<i>Arnica montana</i> , ext. Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Arnica montana</i> , Ericaceae. Arnica extract. Active agent, stimulating.	botanical	OEKO	286
+	SALVIA OFFICINALIS	Sage, <i>Salvia officinalis</i> , ext. Extractives and their physically modified derivatives such as tinctures, concretes,	botanical	INCI/EC	List

		absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Salvia officinalis</i> , Labiatae			
++	CALENDULA OFFICINALIS	<i>Calendula officinalis</i> , ext. Extractives and their physically modified derivatives such as tinctures, concretes, absolutes, essential oils, oleoresins, terpenes, terpene-free fractions, distillates, residues, etc., obtained from <i>Calendula officinalis</i> , Compositae. Ringlet flowers oil. Calming veget. active agent.	emollient	OEKO	296
+++	RETINYL PALMITATE	Is the storage form of vitamin A. It is bioconverted into natural vitamin A in the skin. It activates the cell renewal and because of this has a special effect on prematurely aged skin and a strong regenerating effect when used regularly. Vitamins are an essential element for a healthy human body and a healthy skin.	additive	INCI/EC	List
+++	ASCORBYL PALMITATE	6- O- palmitoylascorbic acid. A more stable form of vitamin C. Decreases the depth of the wrinkles; influences the collagen synthesis, the whiteness of the skin (pigment spots) and the pH value of the skin. Antioxidant and free radical catcher.	antioxidant	INCI/EC	List
?	HYDROGENATED LECITHIN	Lecithins, hydrogenated. Lecithin phospholipids are an essential part of the human NMF and the hydrolipid layer of the human skin. It is a valuable element of the cell membranes and the intercellular substance of the horny layer. Together with cholesterol, fatty acids and ceramids they are of essential interest for a unimpaired barrier function of the skin. Is build up out of phospholipids. But the hydrogenated form of lecithin has a reverse effect of drying out the skin. EWG : penetration enhancer: alter(s) skin structure, allowing other chemicals to penetrate deeper into the skin, increasing the amounts of other chemicals that reach the bloodstream	emulsifying agent	OEKO + EWG	327+ List
?	ETHOXYDIGLYCOL	2- (2- ethoxyethoxy)ethanol. Poisoning risk, dangerous active agent.	humectants / solvent	OEKO	316
+	CAMELLIA OLEIFERA	Green tea. Calming. Used	NS	Kurs	136

	(SINENSIS)	because as a natural antioxidant against premature skin aging.			
+	ASCOPHYLLUM NODOSUM	Brown algae, also knot seaweed. Regenerating, stimulating the blood circulation.	botanical	SL	36
	XANTHAN GUM	Xanthan gum	binder / emulsion stabiliser / viscosity controlling agent	INCI/EC	List
?	DISODIUM EDTA	Ethylene-Diamino-Tetra-Acetate. Disodium dihydrogen ethylenediaminetetraacetate. Heavily degradable.	chelating agent / viscosity controlling agent	OEKO	314
	C13-14 ISOPARAFFIN	Alkanes, iso- , C13- 14	emollient / solvent	INCI/EC	List
+++	LACTIC ACID	Milk acid. Natural component of the acid protection coat of the skin, firming, moisturizing, bleaching, PH-regulation.	buffering agent / humectants	GP+OEKO	47+336
	LAURETH-7	3, 6, 9, 12, 15, 18, 21-heptaaoxatriacontanol	emulsifying agent / surfactant	INCI/EC	List
+++	CITRIC ACID	Regulates the pH-value of the skin and the product. Lemon acid. Body identical acid from the family of the fruit acids. Indispensable for good functioning of the acid protection layer of the skin and for the accurate PH-value of a cosmetic product.	buffering agent / chelating agent	OEKO	303
+	MALIC ACID	L- malic acid. Apple acid. Belongs to the AHA or fruit acids, has peeling effect.	buffering agent	OEKO	343
???	BHT	Butylhydroxytoluol. 2, 6- di-tert- butyl- P- cresol. Artificial antioxidant, can evoke allergies, in the animal trial it causes variations of the immune system. Studies with rats and mice: cancer and DNA damage. Possibly damaging the embryo. Not recommended.	antioxidant	GP/SL	70/50
???	SODIUM HYDROXIDE	More aggressive chemical. Alert prescribed: "Avoid contact with eyes. Danger for blindness. Keep away from children".	NS	GP	156
+++	PHOSPHOLIPIDS	Lecithins. The complex combination of diglycerides of fatty acids linked to the choline ester of phosphoric acid. High concentration of essential fatty acids, identical to those of the human skin. Lecithin phospholipids are an essential part of the human NMF and the hydrolipid layer of the human skin. It is a valuable element of the cell membranes and the intercellular substance of the horny layer. Together with	NS	Wörter	166

		cholesterol, fatty acids and ceramids they are of essential interest for a unimpaired barrier function of the skin. Is build up out of phospholipids.			
+	MICA	Mica- group minerals (CI 77019). Mineral dye and sun protection, inflammation impeding.	opacifier	OEKO	348
???	PARFUM	The most frequent cause for allergies in cosmetic products. To be avoided as much as possible.	NS	DaDerm	40
?	LINALOOL	Linalool is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not a ??? quotation, so that the difference with fragrance stays clear.	deodorants / fragrance compound	LUS	47
?	CITRONELLOL	Citronellol is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not	Fragrance compound	LUS	47

		a ??? quotation, so that the difference with real fragrance stays clear.			
?	GERANIOL	Geraniol is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not a ??? quotation, so that the difference with real fragrance stays clear.	fragrance compound	LUS	47
?	LIMONENE	d-Limonene is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not a ??? quotation, so that the difference with real fragrance stays clear.	fragrance compound	LUS	47
?	BENZYL BENZOATE	Benzyl benzoate is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the	solvent/fragrance compound	LUS	47

		<p>Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not a ??? quotation, so that the difference with real fragrance stays clear.</p>			
???	BENZYL SALICYLATE	<p>Benzyl salicylate. Because of their high allergic potential, U.V. absorbers should only be used in sun protection products, and only when going in sun conditions with a higher risk for burning, but certainly not in products for the daily care. Benzyl salicylate is also a fragrance compound. Perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin and 0.001% in products that are not removed.</p>	U.V. absorber/fragrance compound	DaDerm/LUS	40 + 47
?	CITRAL	<p>Citral is a fragrance compound often found in good essential oils that can have a beneficial effect on mind and body. But nevertheless it is one of the perfume ingredients that, according to the Scientific Committee on Cosmetic and Non-Food Products intended for Consumers (SCCNFP), have been evaluated to be allergens upon skin contact, ie. allergenic substances. As per 11 March 2005, the above perfume ingredients must be declared in cosmetics if they are used in volumes of more than 0.01% in products that are removed from the skin</p>	fragrance compound	LUS	47

		and 0.001% in products that are not removed. As it is only one compound of fragrances, it receives a warning for its allergenic potential, but not a ??? quotation, so that the difference with real fragrance stays clear.			
???	SODIUM SULFITE	Sodium sulphite. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	SODIUM METABISULFITE	Disodium disulphite. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	POTASSIUM SORBATE	Potassium (E, E)- hexa- 2, 4- dienoate. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	CHLORPHENESIN	Chlorphenesin. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	PHENOXYETHANOL	2- phenoxyethanol. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	METHYLPARABEN	Methyl 4- hydroxybenzoate. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	ETHYLPARABEN	Ethyl 4- hydroxybenzoate. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	PROPYLPARABEN	Propyl 4- hydroxybenzoate. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
???	BUTYLPARABEN	Butyl 4- hydroxybenzoate. Preservatives are one of the most common causes for skin allergies.	preservative	DaDerm	40
	TITANIUM DIOXIDE	Titanium dioxide (CI 77891)	opacifier	INCI/EC	List
	IRON OXIDE	Diiron trioxide (CI 77489, 77491, 77492, 77499)	additive	INCI/EC	List
???	CI 19140	an be 1. Trisodium 5- hydroxy- 1- (4- sulphophenyl)- 4- (4- sulphophenylazo)pyrazole- 3- carboxylate, or 2. Aluminum, 4, 5- dihydro- 5- oxo- 1- (4- sulfophenyl)- 4- (4- sulfophenyl)azo- 1H- pyrazole- 3- carboxylic acid complex. This substance is identified in the Colour Index by Colour Index Constitution Number, C.I. 19140:1, or 3. Zirconium, 4, 5- dihydro- 5- oxo- 1- (4- sulfophenyl)- 4- [(4- sulfophenyl)azo]- 1H- pyrazole- 3- carboxylate complexes. Tartazin-yellow = Acid Yellow. Allergic reactions quite often, can form phenyl-	cosmetic colorant	OEKO+Kurs	279 + 141

	hydrazin, permitted only for short-term contact with the skin.		
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Total score of this product: 42/100

Total : 77 ingredients

8 ingredients are perfect for the health of your skin (+++).

5 ingredients are very beneficial to your skin (++)

14 ingredients are beneficial to your skin (+).

17 ingredients are neutral and don't have any clear positive or negative effect on your skin.

30 ingredients can damage the health of your skin and should be avoided (? or ???).

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