

Hydrolate rose (*Rosa Flower Water*) as an ingredient in cosmetics for sensitive skin

Karolina Woś¹, Anna Kiełtyka-Dadasiewicz²

¹Scientific Circle of VPU Cosmetology Students 'SanuS', Lublin, Poland

²University of Life Sciences in Lublin, Poland

Abstract

The INCI composition of fifty-three preparations containing rose water (*Rosa Flower Water*), intended for the care of sensitive, delicate and mature skin, was analysed. The analysis of ingredients proved that rose water is either the base of the product or acts as an active substance. In almost all cases, it is composed in cosmetics with the addition of butters, oils or plant extracts and soothing substances, thanks to which a broad spectrum of activity is declared. Manufacturers declare that the cosmetics improve the overall condition of the epidermis, protect, soothe, and support the reconstruction of the hydrolipid barrier and biological regeneration. Rose petals hydrosol can be a skin care cosmetic in itself and can be a valuable active ingredient, both in preparations for sensitive and delicate skin, as well as in any other preparations which require moisturizing and soothing irritations.

Introduction

The need to keep the body attractive has existed since time immemorial and plants have always been used for that purpose. Egyptian women used plant henna produced from the leaves of *Lawsonia intermis* to remove dandruff or dye their hair, and the beneficial effects of thyme (*Thymus vulgaris*) or calendula (*Calendula officinalis*) were known to the peoples of Ancient Mesopotamia [1]. Plant substances are a very important component of skin care preparations. Currently, it is stylish to return to products of natural origin, which is why preparations with ingredients obtained from plants are popular in cosmetology.

The rose is among the oldest ornamental and oil-rich plants. The genus *Rosa* includes over 100 species of shrubs and vines. It is common in the temperate zone of the Northern Hemisphere and can be found almost all over Europe, Asia, the Middle East and North America. Thanks to its numerous properties, the plant has found application in the cosmetic and medical industries [2].

For the production of cosmetics, raw materials obtained from three types of roses are preferred [3,4]:

- *Rosa × damascena* Herrm.- Damascus rose, i.e. a hybrid of French rose and musk rose originating from ancient Asia Minor. Cultivated particularly in Bulgaria, Turkey, Syria, Iran, Pakistan, India, China and Russia.
- *Rosa × centifolia* L.- centifolia rose, a hybrid of several species of roses
- *Rosa gallica* L.- the so-called French rose, found naturally mainly in France and the Caucasus.

Rose oil is obtained from the fruit. It contains biologically active compounds, including: β -carotene, lycopene, ascorbic acid, bioflavonoids, fruit acids, tannins, pectin, sugars, organic acids, amino acids and fatty acids [5]. Rose oil is obtained from the petals with a typical floral fragrance, which, when applied to a blotter, can be felt for up to 168 hours [13] and is classified as the middle (heart) note. It is also the reference point of a floral fragrance. It contains over 275 different

chemical compounds, making it very difficult to prepare a synthetic oil which would reflect its scent. The complicated fragrance of damask rose oil is caused by, among others, geraniol, citronellol, methyleugenol, β -damascenone (the dominant component of the rose fragrance), rose oxide and β -ionone [13].

Applied externally, it has properties similar to rose oil, which has an anti-inflammatory, brightening and elasticising effect on tired, dry skin [2]. On top of that, it displays antibacterial and antiseptic properties, too, and inhibits the aging process. During the process of extracting the essential oil, floral water is produced, also known as plant water or hydrolate. [6,7] 'Hydro' means water, while 'late' refers to the French word 'lait' = milk, which indicates the nutritional essence of plant material. Hydrolate is a by-product of the process, but due to the low efficiency of obtaining rose oil and its high price, it is a very valuable and desirable cosmetic raw material. It contains up to 2% of essential oil as well as many valuable ingredients of plant origin, including carotenoids, e.g. lycopene, tannins, strengthening flavonoids, vitamins K, E, vitamin C which is a strong antioxidant, and B vitamins, micro and macro elements, e.g. iron and magnesium, which are responsible for moisturizing and regenerating the skin [2].

Flower water is a transparent, aqueous liquid with a pH similar to the natural pH of the epidermis. Its fragrance is softer than that of the essential oil. It shows high tolerance for people with sensitive skin and can be used without dilution directly on the epidermis in the form of a tonic or a nourishing mist. It also replaces the water phase in cosmetic products. The hydrolate can successfully act as both a base and an active substance [8,9].

Rose water has a deep, floral and sweet-honey aroma. From the aroma therapeutic point of view, this fragrance has a calming effect, and when used before bedtime, it relieves tension and stress. Its

application includes various disorders or depressed mood [10].

Rose petal water has a soothing and antiseptic effect, helps fight discoloration and delays the aging process of the skin. In the form of compresses, it soothes irritations and shrinks erythema, regulates blood circulation and reduces oedemas. It is recommended for minor wounds, also after insect bites. Rose hydrosol improves the overall condition of the skin, nourishes, regenerates, prevents skin aging and wrinkles and also improves skin elasticity and smoothness [11-15].

Due to its universal properties, this distillate is recommended for all types of skin, but particularly for mature, dry, couperose skin, with rosacea and sensitive, reactive skin [11].

Sensitive skin is very demanding when it comes to care. It is prone to allergic reactions, telangiectasia and erythema and reacts to weather conditions, stress, ingredients of a daily diet and cosmetic preparations. The sensitivity of skin depends on endogenous factors, e.g. genetic, systemic diseases and inappropriate, incorrectly selected, too aggressive cosmetic preparations [16]. Consequently, delicate cosmetics with a gentle effect, preferably based on natural ingredients, are preferred in its care.

Material and research methods

The composition of 53 cosmetics offered by 41 producers containing natural rose water was analysed. Preparations intended for the care of sensitive and mature skin were selected. The tested specifics were divided into 3 groups according to their purpose and functionality (Tab. 1, 2, 3):

1. Liquid cosmetics (19 preparations)
2. Face care creams (12 preparations)
3. Others (22 preparations - serums and masks for the face skin, as well as products for body hygiene and hair care).

The transparency and reliability of the manufacturer's information on the label of the preparations were assessed. The INCI composition of the cosmetics in question was analysed and the place of flower water on the list of components was indicated (which reflects its content and role in the product). The obtained data was compared to the manufacturer's declaration regarding the content of natural rose water.

Results

In all analysed cases, the name of the cosmetic and the declarations regarding its operation available on the label clearly define the type of preparation and its intended use. In 39, producers declare the presence of rose water as an active substance, in accordance with the INCI specification.

The analysis of the INCI ingredients of the preparations in question showed that in the studied group of cosmetics, the most commonly used was damask rose water (*Rosa Damascena Flower Water*), which appears in 42 preparations. *Rosa Centifolia Flower Water* was found in 9 preparations, while French rose hydrolate - in one. One cosmetic also includes *Rosa Damascena Leaf Water*, which is considered a less valuable raw material, giving semi-finished products with a less intense fragrance.

Rose water is the base in 17 of the 19 liquid cosmetics in question. In most cases, it is the fundamental ingredient of the product (Tab. 1.). Two preparations are single-component floral waters containing only *Rosa Damascena Flower Water*. Four cosmetics are rose water with added preservatives, the rest (13 items) are multi-component preparations in which the hydrolate is an important part of the base, and the manufacturers declare the properties of the cosmetic consistent with those of flower water. Therefore, the tested cosmetics have different formulas, from very

simple, one-component formulas, to those with the addition of moisturizing and soothing substances (glycerine, panthenol, plant extracts) which relax, moisturize and better match the product to the skin.

Rose water was used as a soothing base for the face skin care cream in 8 cases, such as *Make Me Bio* or *Bulgarian Rose Satin Cream* by Heimish (Tab. 2). In all tested creams, the rose petal hydrolate is combined in the recipe with ingredients with a similar or complementary effect, e.g. allantoin, rose oil and extracts, panthenol, oils and vegetable butters. It also acts as one of the active ingredients with a firming and nourishing effect in all the creams.

In the group of 22 analysed cosmetics for the care and hygiene of the body and hair, rose water was used as a base in 8 preparations. In all products, rose water is an active ingredient with a soothing and softening effect. Depending on the intended use, it is combined in the recipe with ingredients with a nourishing effect, e.g. shea butter - in the case of body care products, moisturizing, e.g. coconut fruit extract - in cleansing products or rose extracts - in face masks.

Conclusions

Based on the analysis of the labels of cosmetics with rose water, a conclusion is justified that manufacturers willingly use this natural ingredient in the production of skin care products. They declare that cosmetics containing rose water improve the general condition of the epidermis, protect, soothe, and support the reconstruction of the hydrolipid barrier and biological regeneration. Rose petals hydrolate can be a skin care cosmetic in itself and be a valuable active ingredient, both in preparations for sensitive and delicate skin, as well as in any other skin which requires moisturizing and soothing irritation.

The study also confirmed the compliance of the information on the labels of cosmetics regarding

rose water with the resulting properties of liquid preparations, face creams as well as preparations for hygiene and care of the whole body, hair and mouth.

Reading

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Table 1. Liquid cosmetics with rose water

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Rosa hydrolate, Mimiŝterstwo Dobrego mydła	yes	Rosa Damascena Flower Water , Leuconostoc Radish Root Ferment Filtrate	1/2	no	yes
Rose water, Make Me Bio	yes	Rosa Damascena Flower Water	1/1	no	yes
Rosa hydrolate, Creamy	yes	Rosa Damascena Flower Water , Gluconolactone, Sodium Benzoate, Calcium Gluconate.*	1/4	no	yes
Rosa hydrolate, Fitomed	yes	Rosa Damascena Flower Water , Sodium Benzoate, Potassium Sorbate, Aqua, Citric Acid	1/5	yes	yes
Soothing rose water, Rose Care, Bielenda	yes	Aqua (Water), Rosa Damascena Flower Water , PEG-6 Caprylic/Capric Glycerides, Panthenol, Niacinamide, Calcium Pantothenate, Sodium Ascorbyl Phosphate, Tocopheryl Acetate, Pyridoxine Hydrochloride, Disodium EDTA, Cetrimonium Bromide, Ethylhexylglycerin, Sodium Benzoate, Phenoxethanol, Parfum (Fragrance), Benzyl Salicylate, Limonene, rochloride, Glycerin, Hydrolyzed Glycosaminoglycans, Hyaluronic Acid, Sorbitol, Gluconolactone, Maltodextrin, Silica,	2/23	yes	yes
Rosa hydrolate, Mimiŝterstwo Dobrego mydła	yes	Rosa Damascena Flower Water , Leuconostoc Radish Root Ferment Filtrate	1/2	no	yes
Rose water, Make Me Bio	yes	Rosa Damascena Flower Water	1/1	no	yes
Rosa hydrolate, Creamy	yes	Rosa Damascena Flower Water , Gluconolactone, Sodium Benzoate, Calcium Gluconate.*	1/4	no	yes
Rosa hydrolate, Fitomed	yes	Rosa Damascena Flower Water , Sodium Benzoate, Potassium Sorbate, Aqua, Citric Acid	1/5	yes	yes
Soothing rose water, Rose Care, Bielenda	yes	Aqua (Water), Rosa Damascena Flower Water , PEG-6 Caprylic/Capric Glycerides, Panthenol, Niacinamide, Calcium Pantothenate, Sodium Ascorbyl Phosphate, Tocopheryl Acetate, Pyridoxine Hydrochloride, Disodium EDTA, Cetrimonium Bromide, Ethylhexylglycerin, Sodium Benzoate, Phenoxethanol, Parfum (Fragrance), Benzyl Salicylate, Limonene, rochloride, Glycerin, Hydrolyzed Glycosaminoglycans, Hyaluronic Acid, Sorbitol, Gluconolactone, Maltodextrin, Silica,	2/23	yes	yes

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Rose Galactomyces Essential Toner, iUNIK	yes	Rosa damascena flower water , <i>Galactomyces Ferment Filtrate</i> , <i>Aqua</i> , <i>Glycereth-26</i> , <i>Glycerin</i> , <i>1,2-Hexanediol</i> , <i>Pentylene Glycol</i> , <i>Caprylyl Glycol</i> , <i>Polyglyceryl-4 Caprate</i> , <i>Allantoin</i> , <i>Adenosine</i> , <i>Ethylhexylglycerin</i> , <i>Rose Flower Oil</i> , <i>Dipropylene glycol</i> , <i>Ficus Carica (Fig) Fruit Extract</i> , <i>Ginkgo Biloba Nut Extract</i> , <i>Morus Alba Fruit Extract</i> , <i>Punica Granatum Fruit Extract</i> , <i>Sodium Hyaluronate</i> , <i>Glycyrrhiza Glabra (Licorice) Root Extract</i> , <i>Aspalathus Linearis Extract</i> , <i>Yucca Schidigera Root Extract</i> , <i>Perilla Fruescens Leaf Extract</i> , <i>Citronellol</i> , <i>Geraniol</i>	1/25	yes	yes
Real Floral Rose Toner, NACIFIC	yes	Rosa Centifolia Flower Water , Butylene Glycol, Sodium Hyaluronate, Rose Extract, Propanediol, Butylene Glycol, Hydroxyacetophenone, 1,2-Hexanediol, Centella Asiatica Extract, Dipropylene Glycol, Melaleuca Alternifolia (Tea Tree) Extract, Rosmarinus Officinalis (Rosemary) Extract, Mentha Piperita (Peppermint) Leaf Extract, Cymbopogon Schoenanthus Extract, Lavandula Angustifolia (Lavender) Flower Extract, Chamomilla Recutita (Matricaria) Flower Extract, Chrysanthellum Indicum Extract, Allantoin, Rosa Centifolia Flower, Disodium EDTA, Dipotassium Glycyrrhizate, Phenoxethanol.	1/22	no	no
Tonic, moisturising essence Resibo	no	Rosa Damascena Flower Water , Citrus Aurantium Amara Flower Water, Propanediol, Glycerin, Sodium Hyaluronate*, Rheum Rhaponticum Root Extract, Cucurbita Pepo Seed Extract, Citric Acid, Sodium Benzoate, Potassium Sorbat	2/11	yes	yes
Soothing Toner, Rose Floral Water, Garnor Botanicals	yes	Rosa Damascena Flower Water , Sodium Xydroxide, Sodium Phytate, Arginine, Propanediol, Caprylyl/Capryl Glucoside, Citric Acid, Salicylic Acid, Linalool, Parfum/Fragrance.	4/14	yes	yes
Soothing Micellar Rosa Water 3in 1, So Bio	yes	Rosa Damascena Flower Water* , Rosa Gallica Flower Water* , Triticum Spelta Seed Water*, Rosa Damascena Flower Water* , Rosa Gallica Flower Water* , Glycerin, Centaurea Cyanus (Flower) Water*, Decyl Glucoside, Benzyl Alcohol, Parfum (Fragrance), Dehydroacetic Acid, Citronellol, Lactic Acid, Geraniol, Linalool.	3/4/15	yes	yes
Soothing Micellar Water, Eveline Cosmetics	no	Rosa Centifolia Flower Water , PEG-6 Caprylic/Capric, Glycerides, Niacinamide, Propanediol, Panthenol, Perfum, Rosa Centifolia Flower Water , Glycerin, Nymphaea Coerulea Flower extract, Nelumbo Nucifera Flower Extract, Pentylene Glycol, Fructose, Urea, Citric Acid, Maltose, Sodium Pca, Sodium Chloride, Sodium Lactate, Trehalose, Allantoin, Sodium Hyaluronate, Glucose, Camelia Japonica Flower Extract, Piperonyl Glucoside, Hydroxyacetophenone, Cebtimonium Broide, Disodium EDTA, Levulinic Acid, Sodium Levulinate, Sodium Hydroxide, Sodium Benzoate, Potassium Sorbate, Benzyl Alcohol, Limonene, Linalool, Hexyl Cinnamal.	8/36	yes	yes
Satin Rose Water, Bielenda Professional	yes	Rosa Damascena Flower Water , Glycerin, Panthenol, Urea, Sodium Lactate, Lactic Acid, Disodium EDTA, Gluconolactone, Calcium Gluconate, Methylparaben, DMDM Hydantoin, Sodium Benzoate, CI 17200 (Acid Red 33).	2/14	no	yes

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
My Beauty Essence, Essence in a light mist, Miya Cosmetics	no	Aqua (Water)*, Rosa Damascena Flower Water* , Panthenol, Sodium Hyaluronate*, Hyaluronic Acid*, Glycerin*, Hibiscus Sabdariffa Flower Extract*, Paeonia Officinalis Flower Extract*, Aloe Barbadensis Leaf Juice*, Aqua (Hot Spring Water)*, Niacinamide, Polyglyceryl-4 Laurate/Sebacate*, Polyglyceryl-6 Caprylate/Caprate*, Potassium Sorbate, Sodium Benzoate, Sodium Phytate*, Alcohol*, Citric Acid, Parfum (Fragrance), Citronellol, Geraniol.	2/21	no	yes
Rose Deep Hydration Facial Toner, Fresh	yes	Water, Glycerin, Butylene Glycol, Rosa Centifolia Flower, Rosa Damascena Flower Water , Rosa Multiflora Fruit Extract, Angelica Keiskei Extract, Rosa Damascena Flower Oil, Sodium Hyaluronate, PEG-150, PPG-26-BUTETH-26, PEG-40, Hydrogenated Castor Oil, Sodium Citrate, Xanthan Gum, Citric Acid, BHT, Fragrance, Phenoxyethanol, Citronellol, Geraniol	5/20	no	yes
Rose Floral Water, Beaute Marrakeh	yes	Rosa Damascena Flower Water , Sodium Benzoate, Potassium Sorbate, Citric Acid	1/4	yes	no
Rosarium, tonic rose essence, Soraya	yes	Aqua, Rosa Damascena Flower Water , Betaine, Glycerin, Propanediol, Allantoin, Panthenol, Rosa Centifolia Flower Extract, Gluconolactone, Calcium Gluconate, Butylene Glycol, Caprylyl Glycol, Tetrasodium Glutamate Diacetate, Citric Acid, Phenoxyethanol, Sodium Benzoate, Citronellol	1/17	no	no
100% rose hydrolate rejuvenating flower essence, Lirene	yes	Rosa Centifolia Flower Water	1/1	no	yes
Moisturizing face essence rose, HOA Natural	yes	Aqua, Rosa Damascena Flower Water , Glycerin, Polysorbate 20, Sodium Hyaluronate, Camellia Sinensis Leaf Extract, Hibiscus Sabdariffa Flower Extract, Rosa Canina Flower Extract, Propylene Glycol, Parfum, Phenoxyethanol, Ethylhexylglycerin, Sodium Benzoate, Potassium Sorbate, Benzyl Alcohol, Citronellol, Eugenol, Geraniol.	1/17	no	yes
Floral Water Toner, OSKIA	no	Rosa Damascena Flower Water* , Dimethyl Sulfone (MSM), Glycerin, Panthenol (Provitamin B5), Hibiscus Sabdariffa Flower Extract, Daucus Carota Sativa (Black Carrot) Juice, Aqua (Water), Citric Acid, Sodium Benzoate, Potassium Sorbate, Maltodextrin	1/11	no	no

Table 2. Face care creams with rose water

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Garden Roses, Moisturizing Cream for Dry and Sensitive Skin, Make Me Bio	yes	Aqua (Woda), Rosa Damascena (Róża Damascńska) Flower Water* , Pelargonium Asperum (Geranium) Flower Water*, Prunus Amygdalus Dulcis (Słodkie Migdały) Oil*, Simmondsia Chinensis (Jojoba) Seed Oil*, Mangifera Indica (Mango) Seed Oil, Macadamia Ternifolia (Makadamia) Nut Oil*, Cetearyl Glucoside, Glyceryl Monostearate, Cetyl Alcohol, Glycerin (Gliceryna), Tocopherol (Witamina E), Benzyl Alcohol, Dehydroacetic Acid, Rosa Damascena (Róża Damascńska) Flower Extract	2/15	yes	yes
Rosa Damascena anti -age cream, Bilka	yes	Aqua, Cetearyl Alcohol/Sodium Cetearyl Sulfate, Ci2-15 Alcohols Lactate, Organic Rosa Damascena Flower Water , Paraffinum Liquidum, Propylene Glycol, Thermus Thermophilus Ferment, Glycerin, Isopropyl Palmitate, Cydomethicone, Ethylhexyl Methoxycinnamate, Butyrospermum Parkii, Rosa Damascena Oil, Allantoin, Panthenol, Carbomer, Tetrasodium EDTA, BHT, 1,2-Hexanediol, Caprylyl Glycol, Tropolone, Sodium Hydroxide, Parfum, Limonene, Linalool.	4/25	no	yes
Bulgarian Rose satin cream, Heimish	yes	Rosa Damascena Flower Water(63%) , Glycerin, Propanediol, Cetyl Ethylhexanoate, Dimethicone, Niacinamide Cyclopentasiloxane, Butyrospermum Parkii (Shea) Butter, Water, Palmitic Acid, Citric Acid, Hibiscus Sabdariffa Flower Extract, Crataegus Monogyna Flower Extract, Viola Tricolor Extract, Tartaric Acid, Ascorbic Acid, Malic Acid, Propylene Glycol, Lactobionic Acid, Camellia Sinensis Leaf Extract, Vaccinium Macrocarpon (Cranberry) Fruit Extract, Butylene Glycol, Castanea Crenata (Chestnut) Shell Extract, Lavandula Angustifolia (Lavender) Flower Extract, Stearic Acid Sodium Acrylate/Sodium Acryloyldimethyl Taurate Copolymer, Sodium Polyacryloyldimethyl Taurate, Titanium Dioxide (CI 77891), Isohexadecane Hydrogenated Polydecene, Dimethicoriot, Sodium Polyacrylate Starch, Polysorbate 80, Dimethicone/Vinyl Dimethicone Crosspolymer, Trideceth-10, Sorbitan Oleate, Citrus Aurantium Dulcis (Orange) Peel Oil, Adenosine, Pelargonium Graveolens Flower Oil, Myristic Acid, Mica (CI 77019), Triethoxycaprylylsilane, Silica, Tin Oxide, Disodium EDTA, Phenoxyethanol, Chlorphenesin, Caprylyl Glycol, Ethylhexylglycerin, CI 77491, Fragrance	1/49	no	no
Moisturizing cream with rose water, Garner Botanical Cream	yes	Aqua/Water, Butyrospermum Parkii Butter/Shea Butter, Glycerin, Caprylic/Capric Triglyceride, Dicaprylyl Ether, Alcohol Denat., Glyceryl Stearate SE, Polyglyceryl-3 Methylglucose Distearate, Zea Mays Starch/Corn Starch, Stearyl Alcohol, Rosa Damascena Flower Water , Stearic Acid, Carbomer, Glycine Soja Oil/Soybean Oil, Sodium Hydroxide, Sodium Phytate, Arginine, Myristic Acid, Palmitic Acid, Propanediol, Caprylyl Glycol, Citric Acid, Xanthan Gum, Tocopherol, Salicylic Acid, Linalool, Citronellol, Parfum/Fragrance (FIL B202845/1).	11/28	no	yes

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Black Rose skin infusion Cream, Silsey	yes	Water/eau (aqua), Rosa Centifolia Flower Water , Glycerin, Hydrogenated Polyisobutene, Butyrospermum Parkii (shea) Butter, Dimethicone, Pentylene Glycol, Butylene Glycol, Camellina Sativa Seed Oil, Tocopheryl Acetate, Biosaccharide Gum-1, physisalis alkekengi Calyx Extract, Rhododendron Ferrugineum Extract, Hibiscus Sabdariffa Flower Extract, Tocopherol, Rose Extract, Padina Pavonica Thallus Extract, Mchelia Alba Leaf Oil, Pelargonium Graveolens Oil, Rosa Damascena Flower Oil, Caprylic/capric triglyceride, Simmondsia Chinensis (jojoba) Seed Oil, Sodium Chloride, Dimethicone/peg-10/15 crosspolymer, Lauryl peg-10 tris (trimethylsiloxy)silylethyl dimethicone, hydrogenated soybean oil, Citric Acid, Dipropylene Glycol, Sodium Hydroxide, Disodium Phosphate, Phenoxyethanol, Potassium Sorbate, Sodium Benzoate, Iron Oxides (ci 77491), Linalool, Citronellol, Geraniol, Citral, Eugenol.	2/38	no	no
Rose Deep Hydration Face Cream, Fresh	yes	Aqua (water),Glycerin,Ethylhexyl Isononanoate,Butylene Glycol,Pentylene Glycol Propanediol,Caprylyl Methicone,Isostearyl Isostearate,Dimethicone,Behenyl aAlcohol nylon-6/12,steareth-2,xanthan gum,Prunus Domestica Seed Oil, Rosa Damascena Flower Water ,Algin,Angelica Keiskei Extract,Acacia Senegal Gum,Cucumis Sativus (cucumber) fruit Extract,Rosa Damascena Flower Oil,Sodium Hyaluronate,Tocopheryl Acetate Ammonium acryloyldimethylaurate/vp copolymer,steareth-21,polyacrylamide c13-14 isoparaffin,acrylates/c10-30 alkyl acrylate crosspolymer,tromethamine Dimethiconol,Laureth-7 ,Tetrasodium edta,Caprylic/Capric Triglyceride,Bht Caramel,Serine,Parfum (fragrance),Phenoxyethanol,Citronello, Geraniol.	15/34	no	yes
The Ritual of Namaste, Hydrating gel cream , RITUALS	no	Aqua/Water, Glycerin, Rosa Damascena Flower Water , Isoamyl Laurate, Undecane, Behenyl Alcohol, Cetearyl Alcohol, Cocoglycerides, Hydrogenated Coco-Glycerides, Tridecane, Butyrospermum Parkii (Shea) Butter, Simmondsia Chinensis (Jojoba) Seed Oil, Sesamum Indicum (Sesame) Seed Oil, Raphanus Sativus (Radish) Seed Extract, Taraxacum Officinale (Dandelion) Rhizome/Root Extract, Nelumbo Nucifera Leaf Cell Extract, Chlorella Vulgaris Extract, Sodium Hyaluronate, Helianthus Annuus (Sunflower) Seed Oil, Rosmarinus Officinalis (Rosemary) Leaf Extract, Maris Aqua (Sea Water), Hydrolyzed Algin, Saccharide Isomerate, Cetearyl Glucoside, Sodium Stearoyl Glutamate, Glyceryl Caprylate, Pentylene Glycol, Tocopherol, Sclerotium Gum, Xanthan Gum, Phytic Acid, Citric Acid, Sodium Citrate, Sodium Hydroxide, Benzoic Acid, Dehydroacetic Acid, Potassium Sorbate, Sodium Benzoate, Benzyl Alcohol, Linalool, Benzyl Salicylate, Geraniol, Benzyl Benzoate, Citronellol, Farnesol, Parfum/Fragrance.	3/47	no	yes

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Multi MSO, Moisturizing and nourishing cream, ASOA	no	<p>Rosa Damascena Flower Water, <i>Aloe barbadensis</i> (Aloe vera) Leaf Juice, <i>Limnanthes alba</i> (Meadowfoam) Seed Oil, <i>Borago officinalis</i> Seed Oil, <i>Rubus idaeus</i> (Raspberry) Seed Oil, <i>Cetyl Alcohol</i>, <i>Glycerol Stearate Citrate</i>, <i>Cetearyl Oliviate</i>, <i>Sorbitan Oliviate</i>, <i>Mangifera indica</i> Seed Butter, <i>Tocopheryl Acetate</i>, <i>Persea gratissima</i> Oil, <i>Niacinamide</i>, <i>Benzyl Alcohol</i>, <i>Panax ginseng</i> Root Extract, <i>Allantoin</i>, <i>Althaea officinalis</i> Root Extract, <i>Pyrus malus</i> Fruit Extract, <i>Parfum</i>, <i>Xanthan Gum</i>, <i>Aqua</i>, <i>Hyaluronic Acid</i>, <i>Dehydroacetic Acid</i>, <i>Ubiquinone</i>, <i>Butylphenyl Methylpropional</i>, <i>Benzyl Salicylate</i>, <i>Hydroxycitronellal</i>, <i>Hexyl Cinnamal</i>, <i>Limonene</i>, <i>Linalool</i>, <i>Geraniol</i>, <i>Citronellol</i>, <i>Eugenol</i>, <i>Alpha – Isomethyl Ionone</i>, <i>Isoeugenol</i>, <i>Benzyl Benzoate</i></p>	1/38	no	yes
Ideal skin protector, spf10, PHENOME	no	<p><i>Aloe barbadensis</i> Leaf Water**, Rosa Damascena Flower Water**, <i>Glycerin**</i>, <i>Aqua**</i>, <i>Camellia sinensis</i> Leaf Water**, <i>Titanium Dioxide**</i>, <i>Prunus amygdalus dulcis</i> Oil**, <i>Simmondsia chinensis</i> Seed Oil*, <i>Betaine**</i>, <i>Squalane**</i>, <i>Cetearyl Alcohol**</i>, <i>Cetearyl Glucoside**</i>, <i>Glycerol Stearate**</i>, <i>Lactobacillus arundinaria</i> Gigantea Ferment Filtrate**, <i>Macadamia ternifolia</i> Seed Oil*, <i>Vitis vinifera</i> Seed Oil**, <i>Butyrospermum parkii</i> Butter**, <i>Stearic Acid**</i>, <i>Alumina**</i>, <i>Sodium Stearoyl Glutamate**</i>, <i>Tocopherol**</i>, <i>Panthenol</i>, <i>Xanthan Gum**</i>, <i>Carrageenan**</i>, <i>Gluconolactone**</i>, <i>Mica**</i>, <i>Leuconostoc/Radish</i> Root Ferment Filtrate**, <i>Rosa gallica</i> Flower Extract*, <i>Vaccinium macrocarpon</i> Fruit Extract**, <i>Vaccinium Myrtillus</i> Fruit Extract**, <i>Pelargonium roseum</i> Leaf Oil**, <i>Citrus aurantium dulcis</i> Fruit/Peel Extract**, <i>Maltodextrin**</i>, <i>Pelargonium graveolens</i> Stem Leaf Oil**, <i>Rosa damascena</i> Flower Oil*, <i>Phenylethyl Alcohol**</i>, <i>Avena sativa</i> Kernel Extract**, <i>Castanea sativa</i> Seed Extract**, <i>Iris Germanica</i> Root Extract**, <i>Panax ginseng</i> Root Extract**, <i>Triticum vulgare</i> Germ Extract**, <i>Vitis vinifera</i> Leaf Extract**, <i>Malpighia punicifolia</i> Fruit Extract**, <i>Crithmum maritimum</i> Extract**, <i>Laminaria saccharina</i> Extract**, <i>Zea mays</i> Silk Extract**, <i>Calcium gluconate</i>, <i>CI 77891**</i>, <i>Sodium Phytate**</i>, <i>Benzyl Alcohol</i>, <i>Sodium Benzoate</i>, <i>Dehydroacetic Acid</i>, <i>Potassium Sorbate</i>, <i>Sorbic Acid</i>, <i>Citral***</i>, <i>Citronellol***</i>, <i>Geraniol***</i></p>	2/55	no	no
Plum and rose cream with coenzyme Q10, La-le	yes	<p><i>Linum usitatissimum</i> (Linseed) Seed Oil, Rosa damascena floral water, <i>Prunus domestica</i> Seed Oil, <i>Musk Rose</i> (<i>Rosa moschata</i>) Seed Oil, <i>Biobase</i>, <i>Ubiquinone</i>, <i>Bio preservative</i>, <i>Parfum</i></p>	2/8	no	no
Pink Petals rose&hibiscus glowing cream, Feel Free	yes	<p><i>Aqua</i>, <i>Aloe barbadensis</i> Leaf Juice*, <i>Coco-Caprylate/Caprate</i>, <i>Caprylic/Capric Triglyceride</i>, <i>Glycerin</i>, <i>Cetearyl Alcohol</i>, <i>Polyglyceryl-3 Dicitrate/Stearate</i>, <i>Propanediol</i>, <i>Argania spinosa</i> Kernel Oil*, <i>Butyrospermum parkii</i> Butter**, <i>Simmondsia chinensis</i> Seed Oil*, Rosa Damascena Flower Water**, <i>Hibiscus sabdariffa</i> Flower Extract*, <i>Rubus idaeus</i> Fruit Extract*, <i>Vaccinium Myrtillus</i> Leaf Extract, <i>Centella asiatica</i> Extract, <i>Sodium Hyaluronate</i>, <i>Hydrolyzed Hyaluronic Acid</i>, <i>Tocopherol</i>, <i>Beta-Sitosterol</i>, <i>Squalene</i>, <i>Beetroot</i> Red, <i>Mica</i>, <i>Titanium Dioxide</i>, <i>Xanthan Gum</i>, <i>Citric Acid</i>, <i>Dehydroacetic Acid</i>, <i>Sodium Benzoate</i>, <i>Potassium Sorbate</i>, <i>Parfum**</i>, <i>Geraniol**</i>, <i>Citronellol**</i>, <i>Linalool**</i></p>	11/31	no	yes

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Velvety rose regenerating and moisturizing cream, IOSSI	yes	Aqua, Rosa Damascena Flower Water* , Triticum Vulgare (Wheat Germ) Oil, Butyrospermum Parkii (Shea) Butter*, Simmondsia Chinensis (Jojoba) Seed Oil*, Glycerin, Leuconostoc/Radish Root Ferment Filtrate, Cetearyl Oliviate, Salvia Hispanica (Chia) Seed Oil*, Squalane, Lactobacillus/Acerola Cherry Ferment, Lactobacillus/Arundinaria Gigantea Ferment Filtrate, Caprylic/Capric Triglyceride, Betaine, Cetyl Alcohol, Hydrogenated Farnesene, Lanolin, Sorbitan Oliviate, Avena Sativa (Oat) Kernel Oil, Lactobacillus, Cocos Nucifera (Coconut) Fruit Extract, Tocopherol, Helianthus Annuus (Sunflower) Seed Oil, Benzyl Alcohol, Xanthan Gum, Pelargonium Graveolens (Geranium) Flower Oil, Salvia Officinalis Oil, Copaifera Reticulata (Copaiba) Balsam Oil, Undaria Pinnatifida Extract, Rosa Damascena Flower Extract, Lavandula Angustifolia (Lavender) Flower Oil, Boswellia Carterii (Frankincense) Oil*, Dehydroacetic Acid, Geraniol**, Citral**, Citronellol**, Limonene**, Linalool**, Eugenol**, Farnesol*	2/38	no	yes

Table 3. Other cosmetics with rose water

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Rose Valley, Damascenus Rose and Keratin Shampoo	yes	Aqua, Sodium Laureth Sulfate, Cocamidopropyl Betaine, Sodium Chloride, Rosa Damascena Flower Water , Glycol monostearate, Glycol Distearate, Rosmarinus Officinalis Leaf Extract, Disodium Laureth Sulfosuccinate, Cocamide DEA, Parfum, Butyrospermum Parkii Butter, Crambe Abyssinica Seed Oil Phytosterol Esters, Hydrolyzed Keratin, Quaternium-8, Ascorbic acid, Citric acid, Glycolipids, Glycerin, Bioflavonoids, Phenoxyethanol, CI 14720, Geraniol, Citronellol	5/24	no	no
Bio- tech restore, Rich Shampoo for delicate hair, GlisKur	no	Aqua (Water, Eau) Sodium Laureth Sulfate Cocamidopropyl Betaine Sodium Chloride Malus Domestica Fruit Cell Culture Extract Rosa Damascena Flower Water Tocopheryl Acetate Hydrolyzed Keratin Prunus Armeniaca (Apricot) Kernel Oil PEG-7 Glyceryl Cocoate Disodium Cocoamphodiacetate Cocamide MEA Polyquaternium-10 Parfum (Fragrance) Sodium Benzoate Citric Acid PEG-40 Hydrogenated Castor Oil Glycol Distearate Hydrogenated Castor Oil Laureth-4 PEG-120 Methyl Glucose Dioleate Hexyl Cinnamal Sodium Hydroxide Citronellol Geraniol Propylene Glycol Sodium Sulfate Alpha-Isomethyl Ionone Phenoxyethanol Potassium Sorbate Benzyl Alcohol	6/31	yes	no

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Bio -tech restore, Mask for delicate hair, GlissKur	no	Aqua (Water, Eau) Cetearyl Alcohol Butyrospermum Parkii (Shea) Butter Dicaprylyl Carbonate Distearoyl ethyl Hydroxyethylmonium Methosulfate Glycol Distearate Maltis Domestica Fruit Cell Culture Extract Rosa Damascena Flower Water Tocopheryl Acetate Panthenol Hydrolyzed Keratin Behentrimonium Chloride Dimethicone Polyquaternium-37 Phenoxyethanol Hydroxyethylcellulose Parfum (Fragrance) Methylparaben Propylene Glycol Isopropyl Alcohol Hexyl Cinnamal Citric Acid Lauryl Glucoside Citronellol Geraniol Sodium Benzoate Potassium Sorbate Benzyl Alcohol	8/29	yes	no
.Essential Body Cream, Phenome	no	Rosa Centifolia Flower Water **, Citrus Medica Limonum (Lemon) Peel Water**, Aloe Barbadensis Leaf Water **, Isopropyl Palmitate**, Butyrospermum Parkii (Shea Butter)*, Shorea Stenoptera Seed Butter*, Glyceryl Stearate**, Cetearyl Glucoside**, Cetearyl Alcohol**, Dicaprylyl Ether**, Glycerin**, Orbignya Oleifera Seed Oil*, Simmondsia Chinensis (Jojoba) Seed Oil*, Persea Gratissima (Avocado) Oil*, Prunus Amygdalus Dulcis (Sweet Almond) Oil *, Sodium Polyacrylate, Aqua**, Vitis Vinifera (Grape) Seed Oil*, Rosa Gallica Extract*, Rosa Damascena Oil *, Tocopherols**, Melissa Officinalis Extract*, Sodium Stearoyl Glutamate**, Iris Florentina Root Extract**, Panax Ginseng Root Extract **, Vitis Vinifera (Grape) Leaf Extract**, Sodium Stearoyl Lactylate**, Cetyl Alcohol**, Tocopheryl Acetate, Vegetable Oil**, Glycine Soja (Soybean) Sterols**, Sodium Carboxymethyl Betaglukan, Sodium Lactate**, Carnosine**, Lactic Ac.**, Castanea Sativa (Chestnut Tree) Seed Extract **, Avena Sativa (Oats) Kernel Extract **, Triticum Vulgare (Wheat) Germ Extract**, Sodium Phytate**, Dehydroacetic Ac., Parfum **, Benzyl Alcohol, Citronellol**, Linalool*** *Certified Organic, **Natural Raw Materials, ***Components of Natural Essential Oils	1/47	no	no
Power 10 Formula VE Effector, It's Skin. serum	no	Aqua (Water), Rosa Centifolia Flower Water , Butylene Glycol, Polyglutamic Acid, Centella Asiatica Extract, Vanilla Planifolia Fruit Extract, Cyclopentasiloxane, Dipropylene Glycol, Cetyl Ethylhexanoate, Hydrogenated Vegetable Oil, Ethyl Hexanediol, Stearic Acid, Dimethicone/Vinyl Dimethicone Crosspolymer, Carbomer, Triethanolamine, Vegetable Oil, Ethylhexylglycerin, Dimethicone, Phenyl Trimethicone, Tocopheryl Acetate, Disodium EDTA	2/22	no	no
Garden Roses serum with rose water, Make Me Bio	yes	Rosa Damascena (Róża Damascéńska) Flower Water *, Aqua (Woda), Glycerin (Gliceryna), Simmondsia Chinensis (Jojoba) Seed Oil*, Prunus Amygdalus Dulcis (Słodkie Migdały) Oil*, Macadamia Ternifolia (Makadamia) Seed Oil*, Sodium Hyaluronate, Aloe Barbadensis (Aloes) Leaf Juice Powder*, Phytosterols, Xanthan Gum, Propanediol, Benzyl Alcohol, Dehydroacetic Acid, Citronellol**, Geraniol**	1/17	no	no

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Mist Serum, Bulgarian Rose Water, Heimish	yes	Rosa Damascena Flower Water , Propanediol, Dipropylene Glycol, Niacinamide, Pentylene Glycol, Portulaca Oleracea Extract, Nelumbo Nucifera Flower Extract, Prunus Mume Fruit Extract, Pelargonium Graveolens Flower Oil, Citrus Aurantium Dulcis (Orange) Peel Oil, Rosa Damascena Flower Oil, Glycerin, 1,2-Hexanediol, Choleth-24, Polyglyceryl-2 Oleate, Diphenyl Dimethione, Triethylhexanoin, Ethylhexylglycerin, Hydrogenated Lecithin, Adenosine, Sodium Citrate, Citric Acid, Xanthanum Gum, Disodium EDTA	1/22	no	no
Intimate hygiene gel with rose water.Colsys	yes	Aqua (water), spiraea ulmaria flower water* (organic meadow sweet flower water), rosa damascena flower water* (organic rose flower water), cocamidopropyl betaine (amphoteric surfactant from coco and palm kernel oil), sodium lauryl sarcosinate (anionic surfactant from coco, palm kernel oil and glycine), glycerin (vegetable glycerin), decyl glucoside (non ionic surfactant from coco and glucose), sodium lauryl oat amino acid (anionic surfactant from oat amino acids), caprylyl / capryl glucoside (non ionic surfactant from coco), pinus sylvestris leaf oil* (organic pine essential oil), xanthan gum (gelling agent), sodium chloride (salt), eucalyptus globulus leaf oil* (organic eucalyptus essential oil), glycine soja (non GM soya extract), tocopherol (natural vitamin E), benzyl alcohol (and) dehydroacetic acid (preservative system), potassium hydroxide (PH balancer)	3/16	no	no
Gentle shower gel with rose water and oils, Make Me Bio	yes	Aqua, Sodium Coco-Sulfate, Cocamidopropyl Betaine, Decyl Glucoside, Glycerin, Polysorbate 80, Rosa Damascena Flower Water , Macadamia Integrifolia Seed Oil, Prunus Amygdalus Dulcis Oil, Cocos Nucifera Fruit Extract, Mangifera Indica Fruit Extract, Actinidia Chinensis Fruit Extract, Lauryl Glucoside, Propylene Glycol, Parfum, Citric Acid, Disodium EDTA, Sodium Benzoate, Potassium Sorbate, Sorbic Acid, Citronellol, Geraniol, Linalool.	7/23	no	no
Rose sugar scrub, Lancome	yes	Glycerin , Propylene Glycol , Sucrose , Mel / Honey , ci 14700 / red 4, ci 17200 / red 33 , Sodium Hyaluronate , Argania Spinosa Shell Powder , PEG-30 dipolyhydroxystearate , Arginine , Triethanolamine , Trideceth-6 , Salicylic Acid , Panthenol , Popanediol , acrylates/c10-30 Alkyl Acrylate Crosspolymer , Rosa Damascena Flower Water , Citric Acid , Punus Amygdalus Dulcis Oil / Sweet Amond oil , Parfum / Fragrance , (f.i.l. b218500/1)	18/22	no	no
Micellar Cleansing Milk , SEPHORA	no	Aqua (Water), Glycerin, Poloxamer 184,Phenoxyethanol,Acrylates Copolymer,Butylene Glycol,PEG-40 Hydrogenated Castor Oil,Propylene Glycol,Parfum (Fragrance), Xanthan Gum,Citric Acid,Butyl MethoxydibenzoylImethane,PPG-26-buteth-26,ethylhexyl methoxycinnamate,Sodium Hydroxide,Disodium EDTA,Ethylhexyl Salicylate,Sodium Lactate,Carbomer,Polysorbate 20, Rosa Damascena Flower Water ,BHT,Palmitoyl Tripeptide-1,Palmitoyl Tetrapeptide-7,ci 16035 (red 40), Sodium Benzoate,Potassium Sorbate.	19/25	no	no

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Rose Face Mask Soothing & Calming, NACOMI	yes	Rosa Damascena Flower Water , Aloe Barbadensis Leaf Juice, Aqua, Glycerin, Disteareth-100 IPDI, Butylene Glycol, Hydrolyzed Glycosaminoglycans, Althaea Officinalis Root Extract, Rosa Rugosa Flower Extract, Ruscus Aculeatus Root Extract, Centella Asiatica Leaf Extract, Calendula Officinalis Flower Extract, Sodium Hyaluronate, Hydrolyzed Yeast Protein, Hyaluronic Acid, Panthenol, Glycoprotein, Ammonium Glycyrhizate, Escin, Sodium Benzoate, Potassium Sorbate, Sodium PCA, Dehydroacetic Acid, Parfum, Citric Acid, Copper Gluconate, Benzyl Alcohol, Sodium Citrate, CI 45100.	1/27	no	yes
Absolute PRecious Cells Nourishing Mask, Lancome	no	Water, Methylpropanediol, Propanediol, Rosa Centifolia Flower Water , Glycerin, Pentylene Glycol, Peg-40 Hydrogenated Castor oil, Ci 17200 / Red 33, Tocopheryl Acetate, Alcohol, Sodium Hydroxide, Sodium Hyaluronate, Phenoxethanol, Peg-30 Dipolyhydroxystearate, Dehydroacetic Acid, Trideceth-6, Limonene, Benzyl Alcohol, Linalool, Acrylates/CI10-30 Alkyl Acrylate Copolymer, Rosa Canina Flower, Disodium Edta, Rosa Centifolia Flower Extract, Citronellol, Fragrance.	4/24	no	yes
Rose Savon Noir, Black Soap with Rose Water, Nacomi	yes	Aqua, Potassium Oliviate, Glycerin, Rosa Damascena Flower Water , Parfum, Tocopheryl Acetate, CI 45100	4/7	no	no
Homeopaathic toothpaste, Damascena Rose Water, Rose Rio Homeopathic	yes	sorbitol, hydrated silica, glycerin, aqua, rosa damascena flower water , peg-8, sodium lauryl sulfate, xylitol, aroma, cellulose gum, phenoxethanol, caprylyl glycol, sodium saccharin, ci 16185, citronellol, geraniol, linalol	5/18	no	no
Rose Botanical Mask, MBEAUTY	yes	Water Glycerin Propylene Glycol Dipropylene Glycol Water Butylene Glycol 1,2-Hexanediol Sodium Hyaluronate Betaine Niacinamide Polyglyceryl-4 Caprate Water Hydrolyzed Extensin 1,2-Hexanediol Sodium PCA Dipotassium Glycyrhizate Allantoin Tocopheryl Acetate Rosa Centifolia Flower Water Butylene Glycol Pentylene Glycol 1,2-Hexanediol Caprylyl Glycol Water Butylene Glycol Solanum Lycopersicum (Tomato) Fruit Extract 1,2-Hexanediol Water Butylene Glycol Camellia Sinensis Leaf Extract 1,2-Hexanediol Rubus Coreanus Fruit Extract Butylene Glycol 1,2-Hexanediol Water Butylene Glycol Morus Alba Fruit Extract 1,2-Hexanediol Water Butylene Glycol Euterpe Oleracea Fruit Extract 1,2-Hexanediol Aronia Melanocarpa Fruit Extract Butylene Glycol 1,2-Hexanediol Water Butylene Glycol Theobroma cacao(cocoa) Extract 1,2-Hexanediol Water Butylene Glycol Rosa Centifolia Flower Extract Disodium EDTA Arginine Carbomer Hydroxyethylcellulose Disodium Phosphate Sodium Phosphate Polysorbate 60 1,2-Hexanediol PEG-2 Phenyl Ether Phenoxyethanol Fragrance	16/44	no	yes
Rose shower gel, L'Occitane	yes	aqua/water - sodium laureth sulfate - coco-glucoside - glycerin - decyl glucoside - coco-betaine - parfum/fragrance - rosa centifolia flower water - sodium chloride - sodium benzoate - citric acid - citronellol - linalool - limonene - geraniol	8/15	no	no

Name of the cosmetic / manufacturer	The name refers to the content of the rose	INCI	place of rose water in INCI	The intended use / skin type has been specified	The actions of the preparation were determined
Rose Hand Cream L'Occitane	yes	qua/water - glycerin - cetearyl alcohol - coco-caprylate/caprate - butyrospermum parkii (shea) butter - helianthus annuus (sunflower) seed oil - parfum/fragrance - cetyl alcohol - corn starch modified - rosa centifolia flower water - viola odorata leaf extract - cera alba/beeswax - cetareth-33 - hydroxyethyl acrylate/sodium acryloyldimethyl taurate copolymer - caprylyl glycol - xanthan gum - tocopherol - polysorbate 60 - sorbitan isostearate - alpha-isomethyl ionone - tocopherol - citric acid - chlorphenesin - sodium benzoate - linalool - citronellol - isoeugenol	10/27	no	no
Alun and rose water refreshing deodorant, AORELLE	yes	aqua, rosa damascena disilliate* , potassium alum, prunus dulcis (sweet almond) oleosolvs, saccharomyces ferment, glycerin, xanthan gum, parfum/fragrances, aloe barbadensis leaf juice powder, citric acid benzyl alcohol, dehydroacetic acid, gluconolactone, sodium bicarbonate, sodium benzoate, potassium sorbate, citronellol, limonene, linalool, geraniol	2/21	no	yes
Soothing Deodorant MADARA	no	Aloe Barbadensis (Aloe Vera) Leaf Juice*, Triethyl Citrate, Glycerin***, Saccharomyces Ferment, Rosa Damascena (Rose) Flower Water* , Isoamyl Laurate, Aroma, Lysolecithin, Sclerotium Gum, Aqua, Benzyl Alcohol, Xanthan Gum, Pullan, Calendula Officinalis (Calendula) Flower Extract*, Salvia Officinalis (Salvia) Leaf Extract*, Mentha Piperita (Peppermint) Leaf Extract*, Chamomilla Recutita (Camomile) Flower Extract*, Paeonia Lactiflora (Peonia) Root Extract, Sodium Benzoate, Potassium Sorbate, Lactic Acid, Tocopherol (Vitamin E), Ascorbyl Palmitate (Vitamin C), Sodium Phytate, Phragmites Kharka Extract, Poria Cocos Extract, Linalool**, Citronellol**, Geraniol**, Limonen	4/29	no	yes
Ekos Personal Care, Water in Creme for Body	yes	Aqua (Water), Helianthus Annuus (Sunflower) Seed Oil* , Butyrospermum Parkii (Shea Butter) Butter* , Cetearyl Alcohol, Glyceryl Stearate, Caprylic/Caprylic Tryglyceride, Glycerin, Rosa Damascena Leaf Water* , Sodium Stearoyl Glutamate, Parfum (Fragrance), Lactic Acid, Xanthan Gum, Sodium Benzoate, Potassium Sorbate, Tocopherol, Citronellol, Geraniol, Limonene, Eugenol, Linalool.	8/20	no	no
SKINPASTEL, Rose Body Lotion, Velvet Fresh Moist body lotion	yes	Aqua, Glycerin, Cetearyl Alcohol, Mineral Oil, Cyclomethicone,Caprylic/Capric Triglyceride, Rosa Damascena Flower Water(500mg) , Hibiscus Sabdariffa Flower Extract, Nelumbo Nucifera Phytoplacenta Culture Extract, Vaccinium Macrocarpon (Cranberry) Fruit Extract, Rubus Idaeus (Raspberry) Fruit Extract, Fragaria Chiloensis (Strawberry) Fruit Extract, Rubus Fruticosus (Blackberry) Fruit Extract, Vaccinium Angustifolium (Blueberry) Fruit Extract, Euterpe Oleracea Fruit Extract, Prunus Serrulata Flower Extract, Panthenol, Allantoin, Betaine, PEG/PPG-17/6 Copolymer, Dimethicone, Glyceryl Stearate, PEG-100 Stearate, Palmitic Acid, Stearic Acid, Polysorbate 60, 1,2-Hexanediol, Butylene Glycol, Ethylhexylglycerin, Carbomer, Arginine, Xanthan Gum, Disodium EDTA, Hydroxyacetophenone, Methylparaben, Propylparaben, CI 17200, Parfum	7/38	no	yes