

Variati Specialties

Actives

Antibacterial

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Trade Name	INCI	Description	Baby Car	Hair Care	Make	Oral Care	Skin	Toile	Cosmos -	IECIC - Ch
Biostat	Copper Usnate, Ethoxydiglycol	Usnic acid copper salt, natural derived from lichens (<i>gen. Usnea</i>), having antimicrobial activity against Gram ⁺ bacterial strains and some fungi. Suitable for deodorant and intimate hygiene cosmetic products. <i>In vivo</i> antidandruff efficacy (leave on test).		•			•	•		
Evosina® 100	Sodium Usnate	Usnic acid sodium salt, natural derived from lichens (<i>gen. Usnea</i>), having antimicrobial activity against Gram ⁺ bacterial strains. Particularly suggested for glycol free deodorant and acne prone skin cosmetic products.		•		•	•	•	•	•
Evosina [®] GP Green	Propylene Glycol, Sodium Usnate	Usnic acid sodium salt, natural derived from lichens (<i>gen. Usnea</i>), in natural origin propylene glycol. Antimicrobial activity against Gram ⁺ bacterial strains. Antidandruff efficacy clinically proven (rinse off test). Antibiofilm efficacy on specific bacteria for oral care applications.		•		•	•	•	•	•
Vari [®] Stan PE	Propanediol, Garcinia Mangostana Peel Extract	Active ingredient extracted from the fruit of Garcinia mangostana, a "superfruit" recognized for its high antioxidant properties. Antimicrobial activity against Gram ⁺ bacterial strains (e.g. Staph. epidermidis, Propionibacterium acnes), long lasting deodorant efficacy and immediate soothing action were demonstrated by in vitro and in vivo studies.		•	•		•	•		•

Emollient

			3aby Care	Care	ke Up	ral Care	kin Care	oiletries	smos - E	- Chin
Trade Name	INCI	Description	Baby	Hair	Make	Oral	Skin	Toile	Cosm	
Avogelia [®] NF	Aqua, Caprylic/ Capric Triglyceride, Glycerin, Persea Gratissima Oil, Potassium Cocoyl Hydrolyzed Oat Protein, Sodium Cocoyl Amino Acids	Polyvalent and versatile ingredient, plant derived. The lipoproteic fraction and the high avocado oil content provide unique dermo-compatible emulsifying and emollient properties. Widely compatible with different classes of ingredient, it gives a silky and light texture to final formulations. Suitable for hot and cold processes.	•	•	•		•	•	•	•
Avogelia® DS	Aqua, Glycerin, Persea Gratissima Oil, Sodium Cocoyl Amino Acids	Modern surfactant agent, plant derived. The lipo-amino acids of vegetable origin (rice) and avocado oil provide dermo-compatible emolliency combined with a gentle cleansing action. Widely compatible with most of the common surfactants, it is able to vehicle its oily fraction within a detergent formulation without compromising its transparency.	•	•			•	•	•	•

Moisturizing

Trade Name	INCI	Description	Baby C	Hair Ca	Make U	Oral Ca	Skin Ca	Toiletrie	iomso)	
Hydroveg® VV	Allantoin, Aqua, Diglycerin, Hydrolyzed Wheat Protein, Lactic Acid, Lysine, PCA, Sodium PCA, Sorbitol, Urea	Moisturizing complex designed according to Natural Moisturizing Factor (NMF) composition having fast moisturizing efficacy and a favorable action on cellular turnover, assessed by <i>in vitro</i> and <i>in vivo</i> studies.		•			•	•	•	
Hydroveg® R	Allantoin, Aqua, Diglycerin, Hydrolyzed Rice Protein, Lactic Acid, Lysine, PCA, Sodium PCA, Sorbitol, Urea	Moisturizing complex designed according to the Natural Moisturizing Factor (NMF) composition. High affinity with skin and hair. Fast moisturizing efficacy, restores AQP3 levels and improves skin brightness. Improves hair structure and gloss. Gluten free.		•			•	•	•	

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Delivery system



Delivery system for active ingredients obtained through an inclusion process

between Cyclodextrins (host molecules) and an active ingredient (guest molecule).

The active ingredient is encapsulated within the cavity of the host molecule. The inclusion occurs in a reversible way, conferring precise properties of **"controlled release"** to the product.

Its advantages include prolonged **bioavailability** of the active ingredient over time, **higher stability** of the active ingredient, and a **significant reduction in potential irritative phenomena**.



			Care	Care	lake Up	Care	kin Care	Foiletries	Cosmos - Ec	- China
Trade Name	INCI	Description	Baby	Hair (Make	Oral (Skin	Toile	Cosm	IECIC
Vari® Dextrin Menthol 20	Cyclodextrin, Menthol	Complex with instant refreshing effect. Menthol also has decongestant, antipruritic, antiseptic properties.		•	•		•	•		•
Vari [®] Dextrin Menthol 50	Cyclodextrin, Menthol	Complex with instant refreshing effect. Menthol also has decongestant, antipruritic, antiseptic properties. Effective as a vasodilator and with mild anesthetic activity.		•	•		•	•		•
Vari® Dextrin Caffein 50	Cyclodextrin, Caffein	Complex with lipolytic properties, ability to stimulate drainage. Counteracts fluid retention associated with cellulite. Effective in the protection and stimulation of hair bulbs.		•			•	•		•
Vari [®] Dextrin Vitamin C 20	Cyclodextrin, Ascorbic Acid	Complex with antioxidant power that effectively counteracts the action of free radicals by promoting an increase in collagen production. Effective in providing a deep moisturizing activity.		•			•	•		•



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Trade Name	INCI	Description	Baby	Hair C	Make	Oral	Skin	Toile	Cosmo	
Vari® Dextrin Vitamin E Acetate 15	Cyclodextrin, Tocopheryl Acetate	Complex with antioxidant properties that counteracts cellular aging, making it one of the most active substances against free radicals. The complex on a topical level has a moisturizing, anti-inflammatory and soothing action.			•		•	•		•
Vari® Dextrin Tea Tree Oil 20	Cyclodextrin, Tea Tree Oil	Complex with remarkable antibacterial, antifungal and antiviral action. Its action for topical use is effective in many cosmetic products for the treatment of eczema, psoriasis, fungi, dandruff and herpes.		•			•	•		
Vari [®] Dextrin Niacinamide 20	Cyclodextrin, Niacinamide	Multifunctional complex that strengthens the skin barrier, reduces pigmentation, promotes elasticity and counteracts skin aging. The complex has also the property of regulating sebum production.		•	•		•	•		•

Hydrolyzed proteins



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Trade Name	INCI	Description	Baby Ca	Hair (Make	Oral (Skin (Toilet	Cosmos
Vari [®] Ker 100	Hydrolyzed Keratin, Keratin Amino Acids (alternative)	Purified keratin amino acids with hair restructuring and reinforcing properties. It improves the structure of damaged hair fibers, helps the cohesion of hair cuticles and skin corneocytes, reinforces weak nails. Suitable for colorless solutions and white emulsions.		•	•		•	•	•
Vari [®] Ker WL	Aqua, Hydrolyzed Keratin	Keratin lysate derived from wool, rich in cysteine. It performs a substantive and protective action on damaged hair. Suggested for hair care rinse off and leave on products.		•			•	•	
Vari [®] Ker Green	Aqua, Hydrolyzed Corn Protein, Hydrolyzed Pea Protein, Hydrolyzed Rice Protein, Hydrolyzed Soy Protein	Vegetable peptides from pea corn, corn, rice and soy designed to mimic hair keratin and perform a protective and combing effect on the hair. Ideal for leave on / rinse off hair care applications.	•	•	•		•	•	

Grains

		a particular	Care	Care	lake Up	ral Care	Care	tries	smos - E	- Chi
Trade Name	INCI	Description	Baby (Hair (Make	Oral	Skin	Toile	Cosm	ECIC
Avenosol	Hydrolyzed Oat Protein	Oat bran protein lysate. Provides film forming, moisturizing and soothing properties.	•	•			•	•	•	•
Granosol [®] 100	Hydrolyzed Wheat Protein	Wheat protein lysate. The molecular weight distribution provides balanced moisturizing and film-forming properties protecting the skin from the irritating effects of surfactants.		•			•	•	•	•
Granosol® L	Aqua, Hydrolyzed Wheat Protein	Wheat protein lysate. The molecular weight distribution provides balanced moisturizing and film-forming properties protecting the skin from the irritating effects of surfactants.		•			•	•		•

Silk

Silk			Baby Care	Hair Care	Make Up	Care	Care	tries	osmos - Ecocert ECIC - China
Trade Name	INCI	Description	Baby	Hair (Make	Oral	Skin	Toile	Los ECIC
Protean S	Serica Powder, Silk Powder (alternative)	Fine powder, preserving the original structure of natural silk. It forms a breathable protective film helping to maintain the correct degree of hydration of the skin. Sweating and sebum absorbing properties. Texture enhancer.			•		•		
Sericina P	Hydrolyzed Sericin, Sericin (alternative)	Silk Protein (<i>sericin</i>) obtained from silk wastes of the textile industries, possessing remarkable moisturizing, protective and conditioning properties. Strong affinity with skin keratin.		•	•		•	•	•
Vari® Silk P	Hydrolyzed Silk	Silk Protein (<i>fibroin</i>) obtained from silk wastes of the textile industries, possessing remarkable film forming and conditioning properties.		•	•		•	•	

Natural powders

Fillers

Trade Name	INCI	Description	Baby (Hair C	Make L	Oral C	Skin Ca	Toiletri	Cosmo: IECIC - (
Vari® CC O	Calcium Carbonate (and) Magnesium Carbonate (and) Hydrogenated Ethylhexyl Olivate (and) Hydrogenated Olive oil Unsaponifiables*	Dolomia powder, containing calcium and magnesium carbonate. The mineral is an upcycled natural material coming from marble extraction. The coating with olive oil derivatives gives the powder a soft and creamy texture, as well as conditioning properties to the skin. Suitable for anhydrous formulations and emulsions thanks to its unique silica-like, matt, creamy and not dry finish effect in the final product.		•	•		•	•	
Vari® Carb	Calcium Carbonate (and) Magnesium Carbonate	Dolomia powder, containing calcium and magnesium carbonate. The mineral is an upcycled natural material coming from marble extraction. It can be used as a thickening agent in powders mix. Opacifier and polish agent for oral care applications.			•	•	•	•	•

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* Alternative INCI: Dolomite (and) hydrogenated ethylhexyl olivate (and) hydrogenated olive oil unsaponifiables.



Variati Specialties

			Baby Care	Care	Make Up	Care	Care	Toiletries	Cosmos - Ecocert	: - China
Category	Trade Name	INCI	Babi	Hair	Mak	Oral (Skin (Toile	Cos	U
	Biostat	Copper Usnate, Ethoxydiglycol		•			•	•		
Antibacterial	Evosina® 100	Sodium Usnate		•		•	•	•	•	•
Actives	Evosina® GP Green	Propylene Glycol, Sodium Usnate		•		•	•	•	•	•
	Vari [®] Stan PE	Propanediol, Garcinia Mangostana Peel Extract		•	•		•	•		•
Moisturizing Actives	Avogelia [®] NF	Aqua, Caprylic/Capric Triglyceride, Glycerin, Persea Gratissima Oil, Potassium Cocoyl Hydrolyzed Oat Protein, Sodium Cocoyl Amino Acids	•	•	•		•	•	•	•
Actives	Avogelia [®] DS	Aqua, Glycerin, Persea Gratissima Oil, Sodium Cocoyl Amino Acids	•	•			•	•	•	•
Active	Hydroveg [®] VV	Allantoin, Aqua, Diglycerin, Hydrolyzed Wheat Protein, Lactic Acid, Lysine, PCA, Sodium PCA, Sorbitol, Urea		•			•	•		•
Emollients	Hydroveg [®] R	Allantoin, Aqua, Diglycerin, Hydrolyzed Rice Protein, Lactic Acid, Lysine, PCA, Sodium PCA, Sorbitol, Urea		•			•	•		•
	Vari® Dextrin Menthol 20	Cyclodextrin, Menthol		•	•		•	•		•
	Vari® Dextrin Menthol 50	Cyclodextrin, Menthol		•	•		•	•		•
	Vari® Dextrin Caffein 50	Cyclodextrin, Caffein		•			•	•		•
Delivery System	Vari® Dextrin Vitamin C 20	Cyclodextrin, Ascorbic Acid		•			•	•		•
	Vari® Dextrin Vitamin E Acetate 15	Cyclodextrin, Tocopheryl Acetate			•		•	•		•
	Vari® Dextrin Tea Tree Oil 20	Cyclodextrin, Tea Tree Oil		•			•	•		•
	Vari® Dextrin Niacinamide 20	Cyclodextrin, Niacinamide		•	•		•	•		•

			3aby Care	Hair Care	٩U	Care	kin Care	oiletries	osmos - Ec	- Chin
Category	Trade Name	INCI	Baby	Hair	Make Up	Oral	Skin	Toile	Cosm	IECIC
Hydrolyzed	Vari® Ker 100	Hydrolyzed Keratin, Keratin Amino Acids (alternative)		•	•		•	•		•
proteins	Vari [®] Ker WL	Aqua, Hydrolyzed Keratin		•			•	•		•
Keratin	Vari [®] Ker Green	Aqua, Hydrolyzed Corn Protein, Hydrolyzed Pea Protein, Hydrolyzed Rice Protein, Hydrolyzed Soy Protein	•	•	•		•	•		•
Hydrolyzed	Avenosol	Hydrolyzed Oat Protein	•	•			•	•	•	•
proteins	Granosol® 100	Hydrolyzed Wheat Protein		•			•	•	•	•
Grains	Granosol [®] L	Avena sativa (Oat) Kernel Flour	•	•	•		•	•		•
Underland	Protean S	Serica Powder, Silk Powder (alternative)			•		•			•
Hydrolyzed proteins	Sericina P	Hydrolyzed Sericin, Sericin (alternative)		•	•		•	•		•
Silk	Vari [®] Silk P	Hydrolyzed Silk		•	•		•	•		•
Natural powders	Vari® CC-O	Calcium Carbonate (and) Magnesium Carbonate (and) Hydrogenated Ethylhexyl Olivate (and) Hydrogenated Olive oil Unsaponifiables**		•	•		•	•		•
Fillers	Vari [®] Carb	Calcium Carbonate (and) Magnesium Carbonate			•	•	•	•		•

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*INCI alternativo: Hydrolyzed Hyaluronic Acid. ** Alternative INCI: Dolomite (and) hydrogenated ethylhexyl olivate (and) hydrogenated olive oil unsaponifiables.

Since 1926 **Variati** is an international supplier and Italian distributor of **natural** and biotechnological raw materials

for cosmetics and nutraceuticals.

Variati Specialties,

our branded ingredients derived from sustainable and renewable sources, include antibacterial, moisturizing, emollient actives and protein hydrolysates.



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