

个人护理与家庭护理产品手册

Personal Care and Home Care Product Manual







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Personal Care Industry

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Provide integral products and exceptional service to Personal & Home care industry Providing cost effective solutions to our customers producing predictable earnings for our shareholders providing a dynamic and challenging environment for our employees

CONDITIONING SOLUTIONS

Conditioning Polymers Cationic conditioning Agents Other conditioning Agents

ANIONIC SURFACTANTS

Amino Acid Series Isethionate Series Sulfosuccinate Series Turate Series

AMPHOTERIC SURFACTANTS

Amine Oxides

Betaine Series

Sultaine Series

Amphoacetate Series

NONIONIC SURFACTANTS

Alkyl Glycoside Series

Alkanolamide Series

Pearling Agents

FUNCTIONAL ACTIVES

Anti-Dandruff & Anti-Alopecia Moisturizers Depilatory Agents Self-tanning Agents UV Filters Vitamins and Its Derivatives

CONDITIONING **SOLUTIONS**

CONDITIONING POLYMERS

In the only last two decades, shampoo designation has gradually changed from '2-in-1' to '3-in-1' and then to 'multifunctional', as at present. The consumer demands products which live up to their promises. Modern shampoos contain a wide variety of ingredients such as co-surfactants, vitamins and pro-vitamins, protein derivatives, silicones, natural-based plant extracts and other 'active ingredients', but there is still a need for conditioning polymers.

Trade name	INCI Name	Origin (form)	Char.	Properties
JAPOLY-GUAR 14S	Guar Hydroxypropyltrimonium Chloride 瓜尔胶羟丙基三甲基氯化铵	Natural (powder)	**Preserv. Free	Standard grade of cationic guar delivering excellent wet & dry hair and skin benefits thanks to its substantivity and efficient delivery of insoluble conditioning agents. For opaque formulas only.
JAPOLY-GUAR 13S	Guar Hydroxypropyltrimonium Chloride 瓜尔胶羟丙基三甲基氯化铵	Natural (powder)	**Preserv. Free	Self-hydrating version of JAPOLY-GUAR 14S. For opaque formulas only.
★ JAPOLY-GUAR 15S	Hydroxypropyl Guar Hydroxypropyltrimonium Chloride 羟丙基瓜儿胶羟丙基三甲基氯化铵	Natural (powder)	**Preserv. Free	Hydroxypropyl functionality allows for clear aqueous solutions and improved surfactant compatibility. For transparent formulas.
JAPOLY-PQ4	Polyquaternium-4 聚季铵盐-4	Synthetic (powder)	**Preserv. Free	Act as a hair conditioner, combability aid, and antistatic agent. it creates a coherent film (film former) by adhering to the (negatively charged) hair shaft. This gives the appearance of smoother, easier-to-comb hair.
JAPOLY-PQ6	Polyquaternium-6 聚季铵盐-6	Synthetic (liquid)	**Preserv. Free Multi-Content	Improves wet combability of relaxed/ chemically treated hair; pH buffered; provides excellent slip, lubricity and snag-free wet combability; imparts excellent wet combability.
JAPOLY-PQ7	Polyquaternium-7 聚季铵盐-7	Synthetic (liquid)	**Preserv. C-M	Improves wet combing and detangling properties of hair; provides luster and soft feel; provides rich, creamy foam to shampoos. Improves compatibility and clarity compared to JAPOLY- PQ6.
★ JAPOLY-PQ10	Polyquaternium-10 聚季铵盐-10	Synthetic (powder)	**Preserv. Free Multi-Viscosity	Excellent conditioning, anti-static agent, film former, thickening and fixative in all skin care and hair care products. For transparent formulas.
JAPOLY-PQ22	Polyquaternium-22 聚季铵盐-22	Synthetic (liquid)	**Preserv. C-M	Provides superior conditioning properties for products with extreme pH ranges. Especially designed for relaxer and hair color systems ; improves the wet combability of hair dyes and provides stable, rich and dense foam.
JAPOLY-PQ39	Polyquaternium-39 聚季铵盐-39	Synthetic (liquid)	**Preserv. C-M	Improves the wet feel of hair; imparts excellent dry combability. Helps hold curls without flaking ; compatible with most anionic and amphoteric surfactants.
JAPOLY-PQ11	Polyquaternium-11 聚季铵盐-11	Synthetic (liquid)	High-Viscosity	Provides transparent, non-sticky and flexible continuous film; provides conditioning and firm effect, and accumulates very little, makes hair easier to comb and easy to make hairstyle .
JAPOLY-PQ28	Polyquaternium-28 聚季铵盐-28	Synthetic (liquid)	High-Viscosity	For styling products. Helps reduce friction between hair strands, making it easier to comb and manage. Reduces frizz and enhances the overall appearance of hair.

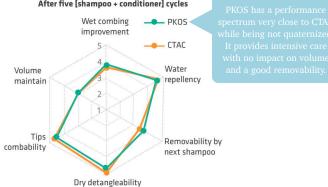
CONDITIONING

SOLUTIONS

CATIONIC SURFACTANTS

Cationic surfactants come in a wide variety of structures which are key to fine tune both the texture and the performance of conditioners and masks. Their cationic heads go from guaternized (with superior affinity for damaged hair) to tertiary amidoamine (a quat-free technology with a non-persistent, pH-dependent cationic charge). Their counter ions vary in both size and type, from halides (generally chloride to multi-atoms (sulfated).

Trade name	INCI Name	Actives %	Solvent option	Properties
		30% Liquid	Water	Standard cationic surfactant used in rinse-off
JACATIS-1631 (CTAC)	Cetrimonium Chloride 十六烷基三甲基氯化铵	70% Paste	Ethanol Isopropanol	conditioner and hair mask. Excellent conditioning properties especially on the tips. Good emulsifying properties. The low active is used in shampoos and
		99% Powder	Solvent free	leave-on sprays for its anti-static properties.
JACATIS-1831	Steartrimonium Chloride 十八烷基三甲基氯化铵	70% Paste 80% Granule	Ethanol Isopropanol	Commonly used conditioner and detangling active. Compatible with other conditioning agents.
★ JACATIS-DHMS	Distearoylethyl Hydroxy- ethylmonium Methosulfate 二硬脂酰氧乙基羟乙基甲基铵甲基硫酸盐	65% Granule	Cetearyl alcohol	Good conditioning properties; Easy-to-process; Competitive cost/performance; Very good emulsifying properties for fatty alcohols
		50% Liquid	Water	As a surfactant, it helps to reduce surface tension
JACATIS-BKC	Benzalkonium Chloride 十二烷基二甲基苄基氯化铵	80% Liquid	Ethanol Isopropanol	and allows for easier spreading and mixing of cosmetic ingredients. Products with Benzalkonium Chloride can include cleansers, shampoos,
		98% Powder	Solvent free	conditioners, and other personal care items.
★ JACATIS-BTAC	Behentrimonium Chloride 山嵛基三甲基氯化铵	70% Granule 80% Granule	Dipropylene glycol Isopropanol	Excellent conditioner and detangling agents. Yields premium quality cream rinse conditioners that impart manageability to hair.
★ JACATIS-BTMS	Behentrimonium Methosulfate 山嵛基三甲基硫酸甲酯铵	25% Granule 80% Granule	Cetearyl alcohol Isopropanol	Less irritant for the skin and hair scalp due to the methosulfate group. Used as anti-static and softening agent.
JANONIS-PKOS	Stearamidopropyl Dimethylamine 硬脂酰胺丙基二甲基胺	98% Solid	Solvent free	Provides excellent conditioning and combability when formulated in any conditioning applications. A good alternative to quaternary surfactants. Possibility to blend with CTAC/BTAC/BTMS
JANONIS-PKOB	Behenamidopropyl Dimethylamine 山嵛酰胺丙基二甲胺	98% Solid	Solvent free	An active fatty amido-functional tertiary amine conditioning and anti-static agent suitable for the formulation of hair conditioners/rinses.
JACATIS-TEP	Di(palmiticcarboxyethyl) Hydroxyethyl Methyl Ammonium Methylsulfate 双(棕榈基羧乙基)羟乙基甲基硫酸甲酯铵	90% Paste 88% Paste	Isopropanol Propylene Glycol	A plant-derived cationic surfactant, a substitute for cationic conditioning agents. Excellent fabric softener .
★ JABIO-SPTC	Sodium Cocamidopropyl PG- Dimonium Chloride Phosphate 椰油酰胺丙基-PG-二甲基氯化铵磷酸酯钠	40% Liquid	Water	Leaves the hair easy to comb, supple, soft, shiny and imparts. Improves foam quality by increasing volume, structure and durability.
After five [shampo Wet co improv Volume maintain Tips ombability		close to CTAC t quaternized. tensive care ct on volume	En:	vironmental impact CDV* (I/g) PKOS has the lowest environmental impact compared to classical quats. It is the perfect choice to formulate more sustainable conditioners. BTMS BTAC PKOS



Eco-friendly: PKOS > BTMS = BTAC > CTAC

ANIONIC

Amino Acids **SURFACTANTS**

Biodegradable & Excellent foaming property

Amino acid surfactants are a class of compounds derived from natural amino acids and are used as cleaning agents, emulsifiers, and foaming agents in various industrial and consumer applications. They are known for their unique properties that make them an attractive alternative to traditional synthetic surfactants.

Trade name	INCI Name	Actives %	Char.	Properties
★ JAMINO-LSS	Sodium Lauroyl Sarcosinate 月桂酰肌氨酸钠	30% 95%	**Preserv. C-M **Preserv. Free	An anionic surfactant derived from sarcosine used as a foaming and cleansing agent in shampoo, shaving foam, toothpaste, and foam wash products.
JAMINO-CSS	Sodium Cocoyl Sarcosinate 椰油酰肌氨酸钠	30% 95%	**Preserv. C-M **Preserv. Free	No potentially toxic or harmful, and had no mutagenic, irritating, or sensitizing effects. Non-comedogenic.
JAMINO-LGS	Sodium Lauroyl Glutamate 月桂酰谷氨酸钠	30% 95%	**Preserv. C-M **Preserv. Free	An anionic surfactant derived from glutamate, has excellent foaming performance over a wide pH range (pH 5.0-9.0), the best and most stable results are achieved at a pH of 6.0-6.5. Suitable for baby and non-
JAMINO-CGS	Sodium Cocoyl Glutamate 椰油酰谷氨酸钠	30% 95%	**Preserv. C-M **Preserv. Free	irritant product applications (weak acidity). Recommended for emulsions of opaque products and foam products with low viscosity (self-thickening).
JAMINO-LYS	Sodium Lauroyl Glycinate 月桂酰甘氨酸钠	30%	**Preserv. C-M	An anionic surfactant derived from glycine, since glycine is the smallest amino acid, it allows for the surfactant to have a considerably smaller charged head
JAMINO-CYS	Sodium Cocoyl Glycinate 椰油酰甘氨酸钠	30%	**Preserv. C-M	compared to other anionic surfactants. Because of this, it is less damaging to the Stratum Corneum compared to other anionics.
★ JAMINO-SLMP	Sodium Lauroyl Methylaminopropionate 月桂酰基甲基氨基丙酸钠	30%	**Preserv. C-M	Excellent viscosity and foaming power in the weakly acidic area. Outstanding conditioning effect after coacervate formation with cationized polymer .
JAMPHO-LDP	Sodium Lauriminodipropionate 月桂亚氨基二丙酸钠	30%	**Preserv. C-M	A salt-free surfactant with high foaming properties. Stable over the entire pH range and is used as a detergent & hydrotrope in high electrolyte systems.

IC NTS			Sulfate-free option				
	Trade name	INCI Name	Actives %	Char.	Properties		
ANSURF	★ JANION-SCI	Sodium Cocoyl Isethionate 椰油酰羟乙基磺酸钠	85%	**Preserv. Free	For personal cleansing products,		
	JANION-SLI	Sodium Lauroyl Isethionate 月桂酰羟乙基磺酸钠	80%	**Preserv. Free	combines mildness and resistance to hard and soft water with high foaming		
	JANION-SMLI	Sodium Lauroyl Methyl Isethionate 月桂酰羟甲基乙磺酸钠	75%	**Preserv. Free	properties		

IC	Sulfosuccinates 磺基琥珀酸酯		Sulfate-free option				
ALON ACTA	Trade name	INCI Name	Actives %	Char.	Properties		
ANSURF	JANION-LYSD	Disodium Lauryl Sulfosuccinate 月桂醇磺基琥珀酸酯二钠	48%	**Preserv. C-M	A mild and high foaming sulfosuccinate surfactant with good detergency. It also produces a very tight dense lather and leaves		
	JANION-LTSD	Disodium Laureth Sulfosuccinate 月桂醇聚醚磺基琥珀酸酯二钠	30%	**Preserv. C-M	the skin with a pleasant "squeaky clean" after- feel. Perfect base for Sulfate free formulations.		

ANIONIC

Turates **SURFACTANTS**

For mild formulations with dense lather

Taurates are a group of mild anionic surfactants. They are composed of a hydrophilic head group, consisting of N-methyltaurine and a lipophilic residue, consisting of a long-chain carboxylic acid, both linked via an amide bond. They are very mild surfactants with good foaming ability and high foam stability, even in the presence of fats and oils. Taurates retain their good washing properties even in hard water or seawater.

Tra	de name		INCI Name A					Cha	ar.		
JAN	JAMINO-SMLT Sodium Methyl Lauro 月桂酰甲基牛磺				9	0%	*	**Salt *Preser		;	2
★ JAM	IINO-SMCT	NO-SMCT Sodium Methyl Cocoyl Taurate 御油酰甲基牛磺酸钠				0% 0%	*	**Salt *Preser		[ł c f
Anionic surfactants	Tauraete	Alkyl ETher Sodium Methyl Cocoyl Taurate Sodium Laureth Sulfate 3E0 Sodium Trideceth Sulafte						<	urate: ionic s		C
An	Sodium Laureth Sulfate 1 Alkyl Sulfate Sodium Lauryl Sulfa Sodium Lauryl Sulfa		n Lauryl Sulfat n Lauryl Sulfat	e e							
ZEIN TEST 0 0.5 1 1.5 pH 4, 1% surfactant solution Grams zein dissolved/g						2 ams si	2.9 urfa				

RIC NTS	Amine Oxides	Amine oxides are surfactants commonly used in homecare products such as hard surface cleaners and detergents. They are considered to have low bioaccumulation potential in aquatic species.					
AMPHOTERIC URFACTANTS	Trade name	INCI Name	CAS No.	Actives %	Properties		
AMP SURF	JAMPHO-OA12	Lauramine Oxide 十二烷基二甲基氧化胺	1643-20-5	30%	Act as a foam enhancer, emulsifier, foam stabilizer, wetting agent as well as viscosity builder. It will not hydrolyze in acid systems and is also stable in highly alkaline conditions.		
	JAMPHO-OA14	Myristamine Oxide 十四烷基二甲基氧化胺	3332-27-2	25%	Excellent viscosity building properties. Useful as an antistatic agent, emulsifier, foam booster/stabilizer, wetting agent and detergent.		
	★ JAMPHO-OA1214	Lauryl/Tetradecyl Dimethylamineoxide 十二/十四烷基二甲基氧化胺	70592-80-2	30%	Foamer, antistatic agent, viscosity control agent, detergent, foam booster/stabilizer and thickener. Compatible with acids and bases.		
	JAMPHO-CAO	Cocamidopropylamine Oxide 椰油酰胺丙基氧化胺	68155-09-9	30% 35%	Amidopropylamine oxide provide excellent viscosity building, foam boosting and foam stability properties in a wide spectrum of		
	JAMPHO-LAO	Lauramidopropylamine Oxide 月桂酰胺丙基氧化胺	61792-31-2	30%; 35%	formulations. These grades are especially effective when formulated with alkyl sulfates or alpha olefin sulfonates.		

Properties

A high purity (salt free, low free amine) anionic surfactant in noodle form with outstanding foaming, detergency and wetting properties. It is mild to the hair and to the skin. Can be used in many personal care applications including shower gel, bar soap, facial wash, shampoo, toothpaste.



actant



TERIC	Betaines		zed or not, and c	an be based on alk	r over 30 years. They come in different versions, xyl chains of various length. Cost-efficient, they
AMPHOTERI SURFACTAN1	Trade name	INCI Name	Solids %	Char.	Properties
AM SUR	JAMPHO-CAB	Cocamidopropyl Betaine 椰油酰胺丙基甜菜碱	35% 45%	**Preserv. C-M	A widely used mild amphoteric surfactant, good cleanser & foam booster, viscosity enhancer.
	JAMPHO-LAB	Lauramidopropyl Betaine 月桂酰胺丙基甜菜碱	35%	**Preserv. C-M	A high performance amphoteric surfactant based on pure vegetable lauric acid. It displays superior viscosity building properties over standard.
	JAMPHO-BS12	Lauryl Betaine 月桂基甜菜碱	30% 35% 40%	**Preserv. Free	An amphoteric secondary surfactant that is widely used in personal care products such as shampoos, body washes, and facial cleansers.
	JAMPHO-BS16	Cetyl Betaine 鲸蜡基甜菜碱	30%	**Preserv. Free	Long chain alkyl betaine with good viscosity building properties and excellent pH stability. This grade is suitable for ethnic hair care, alpha hydroxy acid skin care formulations.
	JAMPHO-CB	Coco-Betaine 椰油基甜菜碱	30%	**Preserv. Free	A high foaming betaine surfactant that demonstra- tes excellent stability over broad pH ranges. Typically used as a secondary surfactant in anionic based systems, it improves foam quality & makes formulation mildness.
'ERIC ANTS	Sultaines	Sultaines, finally, are th mollify the irritation po			oterics, when it comes to mildness and ability to cular anionics sulfates.
	Trade name	INCI Name	Solids %	Char.	Properties
ξĥ	*				Glycerin-free grades that work well for quality mild
S P	JAMPHO-CHSB	Cocamidopropyl Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜	35% 50% 碱	**Preserv. Free	shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties.
SIA	JAMPHO-CHSB JAMPHO-LHSB	Hydroxysultaine	碱 35% 50%	**Preserv. Free **Preserv. Free	shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and
S		Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine	碱 35% 50%		shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high
N N	JAMPHO-LHSB	Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine 月桂酰胺丙基羟磺基甜菜碱 Lauryl Hydroxysultaine 月桂基羟基磺基甜菜碱 Amphoacetates	藏 50% 35% 50% 45% are a special kind ess and ability to	**Preserv. Free **Preserv. Free d of amphoteric su	 shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high concentrations of electrolyte. Unlike similar amido functional sultaines, this alkyl sultaine is very stable in both acid and alkali and is
N N	JAMPHO-LHSB JAMPHO-LHS	Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine 月桂酰胺丙基羟磺基甜菜碼 Lauryl Hydroxysultaine 月桂基羟基磺基甜菜碱 Amphoacetates improved mildne	藏 50% 35% 50% 45% are a special kind ess and ability to	**Preserv. Free **Preserv. Free d of amphoteric su mollify the irritatic	 shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high concentrations of electrolyte. Unlike similar amido functional sultaines, this alkyl sultaine is very stable in both acid and alkali and is not subject to hydrolysis. rfactants. Their distinctive features are their
AMPHOTERIC SURFACTANTS	JAMPHO-LHSB JAMPHO-LHS Amphoace	Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine 月桂酰胺丙基羟磺基甜菜碱 Lauryl Hydroxysultaine 月桂基羟基磺基甜菜碱 Amphoacetates improved mildne anionics sulfates	藏 50% 35% 50% 45% are a special kind ess and ability to Solids %	**Preserv. Free **Preserv. Free d of amphoteric su mollify the irritatic	 shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high concentrations of electrolyte. Unlike similar amido functional sultaines, this alkyl sultaine is very stable in both acid and alkali and is not subject to hydrolysis. rfactants. Their distinctive features are their on potential of other surfactants, in particular
N N	JAMPHO-LHSB JAMPHO-LHS Amphoace Trade name	Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine 月桂酰胺丙基羟磺基甜菜碼 Lauryl Hydroxysultaine 月桂基羟基磺基甜菜碱 Amphoacetates improved mildne anionics sulfates INCI Name Sodium Lauroamphoacet	減 50% 35% 50% 45% are a special kind ess and ability to Solids %	**Preserv. Free **Preserv. Free d of amphoteric su mollify the irritatic Char.	shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high concentrations of electrolyte. Unlike similar amido functional sultaines, this alkyl sultaine is very stable in both acid and alkali and is not subject to hydrolysis. rfactants. Their distinctive features are their on potential of other surfactants, in particular Properties Compared to cocoamphoacetate, this grade displays enhanced foam stability in the prese- nce of oils, efficient viscosity building in sulfate-free, PEG-free & amide-free
N N	JAMPHO-LHSB JAMPHO-LHS Amphoace Trade name JAMPHO-LAI	Hydroxysultaine 椰油酰胺丙基羟基磺基甜菜 Lauramidopropyl Hydroxysultaine 月桂酰胺丙基羟磺基甜菜碱 Lauryl Hydroxysultaine 月桂基羟基磺基甜菜碱 tates Amphoacetates improved mildne anionics sulfates INCI Name Sodium Lauroamphoacet 月桂酰两性基乙酸钠	ate 40%	**Preserv. Free **Preserv. Free d of amphoteric su mollify the irritatic Char. **Preserv. Free	 shampoos, high-foaming bath products and liquid soaps. Has a particularly low color and odor and enhanced viscosity building properties. Enhanced foam properties, better flash foam and viscosity building than similar betaines, and greater foaming characteristics over CHSB in high concentrations of electrolyte. Unlike similar amido functional sultaines, this alkyl sultaine is very stable in both acid and alkali and is not subject to hydrolysis. rfactants. Their distinctive features are their on potential of other surfactants, in particular Properties Compared to cocoamphoacetate, this grade displays enhanced foam stability in the presence of oils, efficient viscosity building in sulfate-free, PEG-free & amide-free formulations. Recommended in baby shampoos or washes, it provides rich foam, low irritation and is nondefatting. It exhibits synergy with cationic guars

in the presence of oils.

Disodium Cocoamphodiacetate

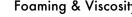
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50%

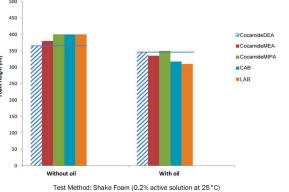
**Preserv. Free

JAMPHO-CAD

DNIC	Alkyl Glycosid	es long-chain fatty al	Alkyl glucosides are a class of non-ionic surfactants synthesized through the condensation of long-chain fatty alcohols and glucose, extracted from vegetal, renewable sources. Mainly applied to enhance the formation of foams.				
NONIONIC	Trade name	INCI Name	Active %	Char.	Substitute products		
Verified by	JANONIS-APG0810	Caprylyl/Capryl glucoside 辛基/癸基葡糖苷	50% 60% 70%	C8-10	PLANTACARE® 810 UP		
COSMOS APPROVED	JANONIS-APG0818	Coco glucoside 椰油基葡糖苷	50%	C8-16	PLANTACARE® 818 UP		
ATTROVED	JANONIS-APG2000	Decyl glucoside 癸基葡糖苷	50%	C8-16	PLANTACARE® 2000 UP		
	JANONIS-APG1200	Lauryl glucoside 月桂基葡糖苷	50%	C12-16	PLANTACARE® 1200 UP		
NIC ANTS	Alkanolamide		cations as hum		hat commonly used in personal care, cosmetic, ers, emulsifiers, wetting agents, thickeners,		
NONIONIC	Trade name	INCI Name	Form	Char.	Properties		
SUS	JANONIS-CDEA	Cocamide DEA 椰油酰二乙醇胺	Liquid	EO/PO-free Cold process	Good thickener and foam booster.		
	JANONIS-CMEA	Cocamide MEA 椰油酰单乙醇胺	Solid	Nitrosamine-free Hot process	Efficient thickening agent and foam stabilizer. On viscosity, it is more effective than CDEA, and its viscosity has a little change with temperature, and it is higher foam volume than CDEA under the same condition.		
	JANONIS-CMMEA	Cocamide Methyl MEA 椰油酰甲基单乙醇胺	Liquid	DEA-Free Nitrosamine-free Frost-resistance	Good booster, thickening effect, good solubilization effect for shampoos and body soaps.		
	JANONIS-CMIPA	Cocamide MIPA 椰油酸单异丙醇酰胺	Solid	Non-irritating	Multiple functions in cosmetics, including emulsion stabilizer, emulsifier, viscosity controller, and foam booster.		



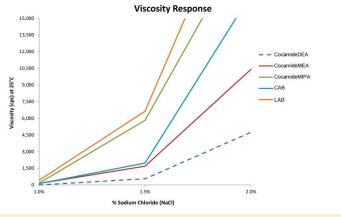




ICNTS	Pearling Ager	nts	
NION ACTA	Trade name	INCI Name	Form
SURF	JANONIS-EGDS	Glycol Distearate 乙二醇二硬脂酸酯	Solid
	JANONIS-EGMS	Glycol Stearate 乙二醇单硬脂酸酯	Solid

Foaming & Viscosity Performance with SLES

Formulation: 12% Sodium Laureth Sulfate with 1% active Secondary Surfactant

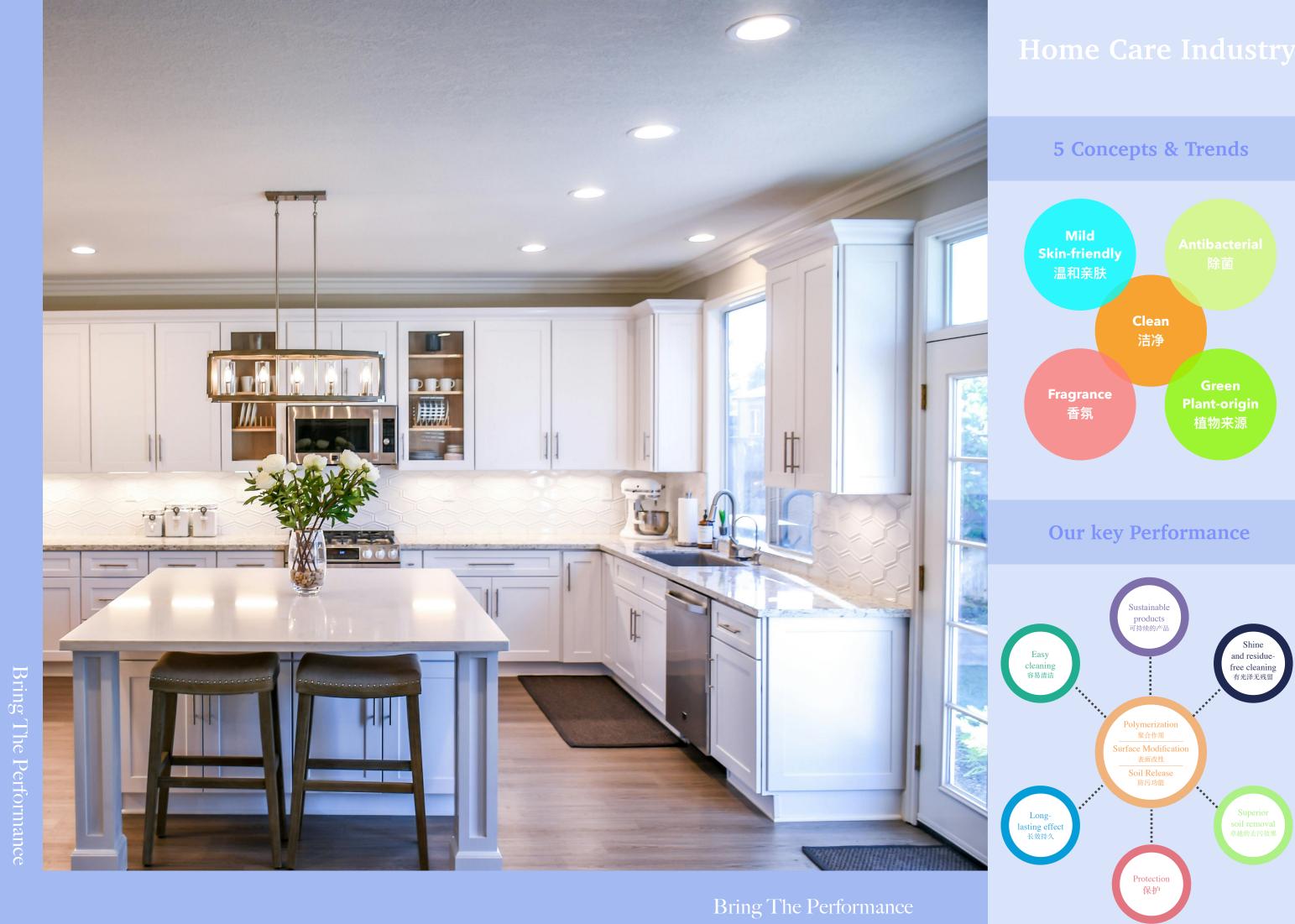


CAS No.	Properties
627-83-8	EGDS/EGMS is prepared from a 100% vegetal stearic acid, compatible with anionic and cationic
111-60-4	products. It produces a lustrous pearl with minimal foam depression.

VAL S	Anti-Dandr	uff & Anti-Alopecia	去屑&防膨	t	
TIO	Trade name	INCI Name	Solids %	Char.	Properties
FUNCTIONAL ACTIVES	JACARE-CLB	Climbazole 甘宝素	99%	Anti-dandruff	Relatively broad-spectrum antimicrobial effect, with a more prominent effect on fungi.
	★ JACARE-OCT	Piroctone Olamine 吡罗克酮乙醇胺盐	99%	Anti-dandruff	Effective anti-dandruff and anti-itching agent with low irritation for use in leave-on formulations.
	JACARE-ZPT	Zinc Pyrithione 吡啶硫酮锌	50% 98%	Anti-dandruff	Universal application, inhibits both bacteria and fungi.
	JACARE-PDO	Pyrrolidinyl Diaminopyrimidine Oxide 吡咯烷基二氨基嘧啶氧化物	99%	Anti-alopecia	Inhibit hair loss, strengthen hair roots, and promote hair growth.
	JACARE-DPO	Diamino Pyrimidine Oxide 二氨基嘧啶氧化物	99%	Anti-alopecia	Can be used to soften collagen, and can be used in hair products to treat hair loss caused by premature loss of hair roots.
	JACARE-THUJA	Thuja orientalis leaf extract 侧柏叶提取物	5%	Anti-alopecia	It contains amentoflavone, quercetin, quercitrin and rutin as active compounds, can treat androgenic alopecia (seborrheic alopecia).
AAL	Moisturize	rs	保湿剂		
TIVE	Trade name	INCI Name	Solids %	Char.	Properties
FUNCTIONAL	JAPOLY-LA	Anhydrous Lanolin 无水羊毛脂	100%	Natural (Oil-soluble)	Excellent moisturizer, used in oily cosmetics, hand creams, ointments, lipsticks, etc.
	JAPOLY-75LA	PEG-75 Lanolin 羊毛脂	100%	Natural (Water-soluble)	Excellent moisturizer for shampoos, conditioners, body washes and other water- based products.
	JAPOLY-LW	Lanolin Wax 羊毛腊	100%	Natural (Oil-soluble)	It offers firmness, emolliency, improved consistency and stability
	JAPOLY-HDK	Hydrolyzed Keratin 水解角蛋白	100%	Natural (Water-soluble)	Polypeptides are easy to digest and absorb and can promote the recovery and repair of scalp and hair follicles.
	JACARE-HEU	Hydroxyethyl Urea 羟乙基脲	50%	Synthetic (Water-soluble)	Excellent moisturizing effect, soften the skin's stratum corneum and increase skin elasticity.
	★ JACARE-CACG	Cetearyl Alcohol (and) Cetearyl Glucoside 鲸蜡硬脂醇/鲸蜡硬脂基葡糖苷	80%	Plant-origin (Emulsifier O/W)	As a liquid crystal promoter, it helps prolong the moisturizing effect. Possesses restructuring property. It can be used in all types of skincare and hair coloration.
	NEW JACATIS-HHA	Hydroxypropyltrimonium Hyaluronate阳离子透明质酸	100%	Synthetic (Water-soluble)	It has adherent properties, good affinity and high viscoelasticity. Can be absorbed on the hair and skin surface to keep its moist state and can't be washed away easily by running water.
	JACARE-PG	Propylene Glycol 丙二醇	99%	Synthetic (Water-soluble)	It acts as wetting agent and Moisturizing agent which helps in retaining moisture and provides a smooth & even texture.
	JACARE-DGLY	Diglycerin 双甘油	98%	Plant-origin (Water-soluble)	It's a plant-based moisturizing agent which can reduce moisture absorption and stay longer on the skin.
	JACARE-13BG	1,3-Butylene Glycol 1,3-丁二醇	99%	Synthetic (Water-soluble)	It acts as an emollient, humectant and solubilizer which offers light feel and provides conditioning and functionality to the skin and hair.

AL	Depilatory	Agents	脱毛剂
VES	Trade name	INCI Name	Solids %
N CTI ACTI	NEW JADEPIL-CTG	Calcium Thioglycolate 巯基乙酸钙	99%
5	NEW JADEPIL-CTP	Potassium Thioglycolate 巯基乙酸钾	43%
	Self-tanning	Agents	美黑剂
	Trade name	INCI Name	Solids %
	NEW JACARE-DHA	Dihydroxyacetone 二羟基丙酮	98%
	JACARE-DHB	L-Erythrulose L-赤藓酮糖	76%
	UV Filters		防晒剂
	Trade name	INCI Name	Solids %
	NEW JARSIN-S	Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine 双-乙基己氧苯酚甲氧苯基三嗪	99%
	NEW JARSIN-M	Methylene Bis-Benzotriazolyl Tetramethylbutylphenol 亚甲基双-苯并三唑基四甲基丁基酚	99%
	JARSIN-O	Ethylhexyl Methoxycinnamate 甲氧基肉桂酸乙基己酯	99%
NAL	Vitamins aı	nd Its Derivatives	维生素及其
	Trade name	INCI Name	Solids %
FUNG	JACARE-VEA	Vitamin E Acetate 维生素E醋酸酯	98%
	JACARE-VAP	Vitamin A Palmitate 维生素A棕榈酸酯	1.0MIU/G 1.7MIU/G
	JACARE-VC	Ascorbic Acid/Vitamin C 抗坏血酸/维生素C	99%
	JACARE-VCE	3-O-Ethyl Ascorbic Acid 维生素C乙基醚	99%
	JACARE-VCS	Sodium Ascorbyl Phosphate 维生素C磷酸酯钠	98%
	NEW JACARE-VCIP	Ascorbyl Tetraisopalmitate 抗坏血酸四异棕榈酸酯	95%
	JACARE-DBT	Biotin 生物素	100%
	JACARE-DP	D-Panthenol D-泛醇	75% 98%
	JACARE-NM	Nicotinamide 烟酰胺	99%
	JACARE-CQ10	Coenzyme Q10 辅酶Q10	99%

CAS No.	Properties	
814-71-1 65208-41-5	The unique reducing properties of the SH-group opens the sulfur bridges in the keratin structure of the hair and weakens the hair structure in the	
34452-51-2	hair fibers and in the hair roots.	
CAS No.	Properties	
96-26-4	It tans the skin by binding to amines, peptides and free amino acids of the outer layers of the stratum corneum to generate a Maillard reaction.	
533-50-6	It's a natural keto sugar originating from glucose. It is often combined with JACARE-DHA which provides darker, more natural, more evenly distributed tan.	
CAS No.	Properties	
187393-00-6	High performance broad-spectrum UV filter, highly efficient at low concentration. It helps to prevent long term skin damage, shows high	
103597-45-1	efficiency at low concentration and reduces complexity.	
5466-77-3	Excellent UV-B blocker for non-aqueous water resistant and waterproof preparations. Exhibits excellent stability Effective at low concentrations.	
亍生物		
Form	Properties	
Oily liquid	Anti-oxidant; Anti-inflammatory; Anti-pollution	
Oily liquid	Anti-oxidant; Anti-aging	
Powder	Anti-oxidant; Anti-aging; Uniform complexion and radiance; Water-soluble vitamin	
Powder	Anti-oxidant; Dark Spot Fading; Evens Skin Tone; Vitamin C derivative	
Powder	Anti-oxidant; Anti-wrinkle; Brightening agent; Vitamin C derivative	
Oily liquid	Anti-oxidant; Anti-aging; Oil-soluble Vitamin C derivative	
Powder	Anti-sebum; Anti-hair loss	
Viscous liquid	Anti-inflammatory agent; Moisturizing agent	
Powder		
	Anti-oxidant; Anti-aging	





Laundry pots	洗衣凝珠	
Ingredients	Performance	Alternative
PVA-1023/WS	Water Soluble Film	MonoSol; Kuraray
JAPAUX-SRP	Soil release agent	TexCare SRN 100
JAMINE-APEI	Cleanser & Color protection	Sokalan HP20
JAKILL-T100	Antimicrobial agent	Tinosan HP 100
JAPUAX-EP1618	Cleaning agent	Ecosurf AEL-6880
JACARE-PG	Solvent	Propylene glycol
JASOVT-GLY	Solvent	Glycerin

Laundry detergent 洗衣液

Ingredients	Performance	Alternative
JANION-SLES	Cleanser & Foaming agent	Sodium Laureth Sulfate
JANONIS-AEO9	Emulsifier & Cleanser	Lutensol A 9 N
JAPAUX-LDC	Lipid layer enhancer	Plantatex LLE
JAPUAX-C08	Defoaming agent	SILFOAM SC132
JANION-AOS35	Wetting and foaming agent	Witconate AOS
JAPAUX-VPVI	Color retention agent	Sokalan HP 66 A
JACARE-MGDA	Chelating agent	Dissolvine M-40
JAKILL-BIT20	Preservative	Nipacide BIT 20
JAPOLY-MAAP	Anti-redeposition agent	Sokalan CP 5
JASILIC-6433A	Silicone softener	/
Microcapsule fragrances	Slow-release fragrances	/

Alternative

Fentacare TEP 90

Fentacare DHT21

Flosoft FS 222

Dissolvine NA-X

Alternative

Ethermeen O/12

/

Fabric softener

Ingredients

JACATIS-TEP

JACATIS-D1821

织物柔软剂

Performance

Fabric softener

Fabric softener

Acidic thickener

Chelating agent

Slow-release fragrances

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Toilet cleaner	洁厕灵
Ingredients	Performa
JAMINE-O2	Acidic thick

ance kener



DISH CARE	Dishwasher tablets	洗碗块
	Ingredients	Performance
SH	JACARE-GLDA	Chelating agent
0	JAPUAX-C08	Defoaming agent
	JAPUAX-SP45	Anti-deposition agent
	JAPUAX-PPG	Low foam surfactants
	JAPUAX-FAA	Low foam surfactants
	JACARE-MGDA(G)	Chelating agent
	JAPAUX-PEG6000	Bonding & Release agent
	JAPAUX-SCS	Solubilizer & Rinse aid

E C	Dishwashing liquid	洗洁精
CARE	Ingredients	Performance
DISH	JANONIS-CDEA	Thickener
0	JAPAUX-HPMC	Thickener
	JAMPHO-OA12	Foaming agent
	JANONIS-APG1200	Cleanser & Foaming agent
	JACARE-GLDA	Chelating agent
	JAKILL-KATHON	Preservative

CARE	Kitchen detergent	厨房清洁剂
	Ingredients	Performance
SURFACE	JAPUAX-EAQ	Cleaner & Degreaser
2	JACARE-MGDA	Chelating agent
S	JACATIS-DDAC	Antimicrobial agent
	JACATIS-BKC	Antimicrobial agent
	JANONIS-APG0810	Cleanser & Foaming agent
	JACATIS-1631	Film-forming agent

A R R	Car detergent	车用清洁剂
	Ingredients	Performance
Ž	JANONIS-APG0810	Cleanser & Foaming agent
	JACATIS-DHT	Hydrophobing agent
0	JANION-SLES	Cleanser & Foaming agent
	JAPAUX-ABS	Cleanser & Foaming agent
	JAMPHO-CAB	Cleanser & Foaming agent

FABRIC CARE

Alternative

Dissolvine GL Silfoam SC132 Acusol 445NG Pluronic PE 6100 Plurafac LF900 Trilon M PEG-6000

Stepanate SCS-40



Alternative

Cocamide DEA Hypromellose Fentacare OA 12 Glucopon 625UP Dissolvine GL Acticide SPX



Alternative

Berol 226 SA Dissolvine M-40 Arquad 2.10 Fentacare 1227 Glucopon 215up Arquad 16-29



Alternative

Glucopon 225DK Arquad 2HT-75 Sodium Laureth Sulfate LABSA Genagen CAB UQS

