

Home & Personal Care

Ingredients & Formulation Expertise



YESER CHEMICALS
CATALOGUE - 2023V2



About Us

Since our first footprint in 1999, Yeser Chemicals has been committed to researching, developing, and manufacturing coconut-derived ingredients for Home Care, Personal Care, and Cosmetics.

After over two decades of continuous efforts, we have set up advanced production facilities and a cutting-edge R&D center for a long list of green and safe ingredients. Our factory is ISO9001:2015 certified, with efficient and strict production processes and quality management systems.

By self-manufacturing and 3rd-party toll-manufacturing, we provide a long list of safe ingredients used in Home & Fabric Care, Personal Care, and Cosmetics. Additionally, we utilize our extensive formulation expertise to provide comprehensive technical supports to our customers.

Get In Touch



Phone
(86)020-86213761



Website
www.yeserchem.com



Sales Office
903-05, Building E, Longxi Center, No.18 Qide Road, Baiyun District, Guangzhou City, China

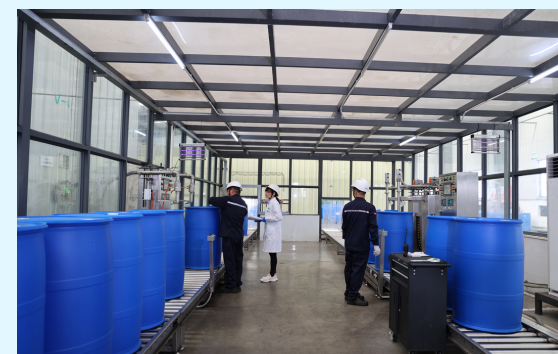


Production Base
No. 8, Petrochemical Third Road, Lisha Island, Shatian Town, Dongguan City, China



Our Core Competencies

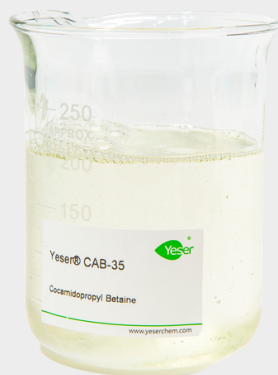
- National High-tech Enterprise
- Provincial Independent R&D Center
- Cutting-edge Production Facilities & Sound Corporate Governance
- ISO 9001:2005 & ISO 14001:2015 Certified
- HALAL Certified
- Extensive Formula Expertise for Home & Personal Care



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Featured Products



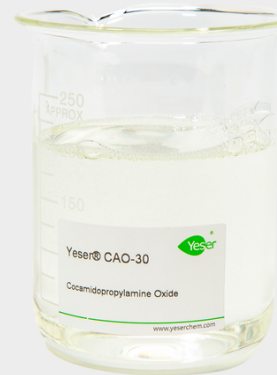
Yeser® CAB-35/ CAB-45
INCI name: Cocamidopropyl Betaine
CAS No.: 61789-40-0

Applications: In almost all kinds of personal care products

Dosage: 3.0% ~ 10.0%

Features:

- Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility.
- Mild and low irritation, perfect for formulating mild skin-touch products.
- Outstanding foaming, emulsifying, cleansing, and thickening ability, along with anti-static, anti-rust, and anti-corrosion properties.



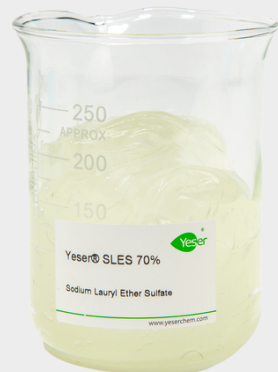
Yeser® CAO-30
INCI name: Cocamidopropylamine Oxide
CAS No.: 68155-09-9

Applications: Shampoo, Liquid hand soap, Body wash, Facial cleanser, Bubble bath, Exfoliant

Dosage: 1.0% ~ 10.0%

Features:

- Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility.
- Help to enhance the solubility of the other surfactants.
- Remarkable foam boosting and foam stabilizing properties.



Yeser® SLES 70
INCI name: Sodium Lauryl Ether Sulfate
CAS No.: 68585-34-2

Applications: In almost all kinds of personal care products and liquid detergents

Dosage: 5.0% ~ 18.0%

Features:

- Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility.
- Mild and low irritation, perfect for formulating mild skin-touch products.
- Significant foaming, wetting, and cleansing ability, as well as good hard water resistant properties.



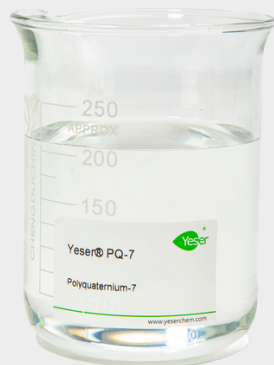
Yeser® CDEA 1:1/ 1:1.5
INCI name: Cocamide DEA
CAS No.: 68603-42-9

Applications: Dishwashing liquid, Liquid hand soap, Shampoo, Body wash

Dosage: 0.5% ~ 5.0%

Features:

- Synthesized from refined Coconut oil/ Palm kernel oil, low impurities content.
- Excellent thickening and foaming properties.
- Mild and low irritation to the skin.



Yeser® PQ-7
INCI name: Polyquaternium-7
CAS No.: 26590-05-6

Applications: Shampoo, Body wash, Conditioner, Hair serum, Facial cleanser, Hair styling gel, Mascara

Dosage: 1.0% ~ 6.0%

Features:

- Non-toxic, no irritation and allergy to the skin, high safety.
- Good compatibility, high stability, chemical inertness, and no influence on other components of cosmetics, especially the active ingredients.
- It has good lubricating properties and forms a uniform waterproof protective film after being applied to the skin or hair.



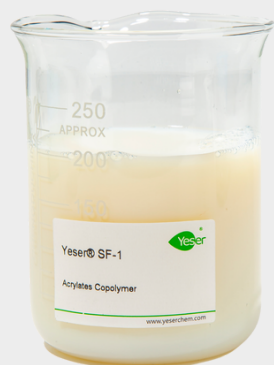
Yeser® PQ-10
INCI name: Polyquaternium-10
CAS No.: 68610-92-4

Applications: Shampoo, Body wash, Conditioner, Hair serum, Facial cleanser, Hair styling gel, Mascara

Dosage: 0.1% ~ 0.8%

Features:

- Excellent compatibility with various anionic surfactants and has a wide range of applications.
- Strong affinity with hair, repairing split ends and tangles.
- Forms a transparent, continuous, non-adhesive film.
- Improves dry and wet combability, leaving hair soft and easy to comb.



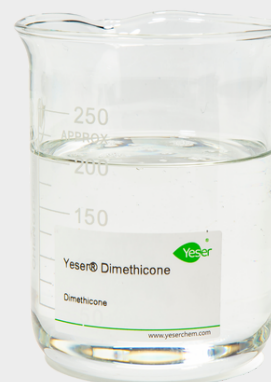
Yeser® SF-1
INCI name: Acrylates Copolymer
CAS No.: 25133-97-5

Applications: Body wash, Shampoo, Nail polish, Lipstick, Hand sanitizer, Facial cleanser, Mascara

Dosage: 1.0% ~ 8.0%

Features:

- A convenient and easy-to-use rheology modifier, providing a smooth, flowing fluid state to the formulation.
- Can suspend insoluble particles such as antidandruff agent ZPT, silicone oil, and other substances in the surfactant formulation.
- Can provide excellent transparency to the formulation.



Yeser® PDMS
INCI name: Dimethicone
CAS No.: 9006-65-9

Applications: Dishwashing liquid, Liquid hand soap, Shampoo, Body wash

Dosage: 0.5% ~ 5.0%

Features:

- Non-toxic, no irritation and allergy to the skin, high safety.
- Good compatibility, high stability, chemical inertness, and no influence on other components of cosmetics, especially the active ingredients.
- Good lubricating properties and forms a uniform waterproof protective film after being applied to the skin & hair.

Surfactants



Traditional anionic surfactants

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® SLES 70%	Sodium Lauryl Ether Sulfate	68585-34-2	5.0% ~ 18.0%	<p>Features:</p> <ul style="list-style-type: none">• Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility.• Mild and low irritation, perfect for formulating mild skin-touch products.• Significant foaming, wetting, and cleansing ability, as well as good hard water resistant properties.• Low content of 1,4-Dioxane below 15 ppm. <p>Applications: In almost all kinds of personal care products and liquid detergents</p>
Yeser® LABSA 96%	Linear Alkyl Benzene Sulphonic Acid	27176-87-0	5.0% ~ 25.0%	<p>Features:</p> <ul style="list-style-type: none">• Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility.• The most cost-effective and reachable synthetic surfactant.• Great foaming and cleansing ability.• Outstanding high-temperature stability makes it the perfect surfactant for spray tower-dried synthetic detergent. <p>Applications: Washing powder, Liquid detergent, Dishwashing liquid, Textile industry</p>

Traditional anionic surfactants

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® AESA 70%	Ammonium Lauryl Ether Sulfate	2235-54-3	1.0% ~ 20.0%	Features: <ul style="list-style-type: none"> Excellent solubility in water, making it faster to dissolve in production and easier to rinse off in use. Great compatibility with other surfactants, resulting in great formulating flexibility. Outstanding foaming and cleaning ability, with good resistance to hard water. Particularly suitable for making high-foaming shampoos and bubble baths with low pH values. Applications: Shampoo, Liquid hand soap, Conditioner, Facial cleanser, Body wash, Hair spray, Hair relaxer
Yeser® AOS 35%	Alpha Olefin Sulphonate	68439-57-6	5.0% ~ 15.0%	Features: <ul style="list-style-type: none"> Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility. Significant foaming and foam stabilizing ability. Mild, low irritation to the skin. Outstanding hard water resistant property. Applications: Washing powder, Liquid detergent, Shampoo, Body wash, Hand soap liquid
Yeser® AOS 92%			1.0% ~ 5.0%	
Yeser® KC-35	Potassium Cocoate	61789-30-8	5.0% ~ 25.0%	Features: <ul style="list-style-type: none"> Excellent compatibility with other surfactants, resulting in great formulating flexibility. Significant foaming, emulsifying, cleansing ability, and 100% biodegradability. Mild, low irritation to the skin and leaves a soft feel after washing. Excellent slip-reduction performance when compounded with other surfactants Applications: Shampoo, Liquid hand soap, Body wash, Facial cleanser, Toothpaste, Baby soap, Exfoliant, Deodorant

Amino acid surfactants(AAS)

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® MS50	Disodium Lauryl Sulfosuccinate	19040-44-9	5.0% ~ 15.0%	<p>Features:</p> <ul style="list-style-type: none"> • Fine and rich foam, no slippery feeling, easy to clean. • A common mild surfactant with strong detergency and low degreasing power. • Excellent compatibility with other surfactants and can reduce the irritation of the product. • * Can only be used in formulations with a pH range of 5.0-7.0; Must not be compounded directly with ingredients with a pH above 7.0. <p>Applications: Shampoo, Body wash, Facial cleanser, Baby Shampoo, Baby soap, Exfoliant, Conditioner</p>
Yeser® LS30	Sodium Lauroyl Sarcosinate	137-16-6	1.0% ~ 50.0%	<p>Features:</p> <ul style="list-style-type: none"> • Mild, safe, and low irritation. • Excellent stability and foamability in the pH range from strong base to weak acid. • Low degreasing power, gives the skin a moist and non-tight feeling after washing. • Good compatibility and can be compounded with other anionic surfactants to reduce irritation and improve foaming performance. <p>Applications: Shampoo, Facial cleanser, Body wash, Mouthwash</p>
Yeser® GC30S	Sodium Cocoyl Glycinate	90387-74-9	1.0% ~ 40.0%	<p>Features:</p> <ul style="list-style-type: none"> • Good compatibility and excellent synergistic interaction with other anionic surfactants. • Very mild, low-irritating to skin and hair. Ideal for formulating sulfate-free systems. • Excellent foaming ability and foam stabilizing ability. Can produce rich, fine, creamy-like lather. • Excellent skin toning, moisturizing, and conditioning abilities. • Outstanding thickening properties, ideal for formulating paste products. <p>Applications: Shampoo, Body wash, Facial cleanser, Baby Shampoo, Baby soap, Exfoliant, Conditioner, Makeup remover,</p>

Amino acid surfactants(AAS)

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® GCK30S	Potassium Cocoyl Glycinate	301341-58-2	1.0% ~ 30.0%	Features: <ul style="list-style-type: none"> Outstanding solubility in water, super easy to rinse off. Good compatibility and excellent synergistic interaction with other anionic surfactants. Very mild, low-irritating to skin and hair. Ideal for formulating sulfate-free systems. Excellent foaming ability and foam stabilizing ability. Can produce rich, fine, creamy lather. Excellent skin toning, moisturizing, and conditioning abilities. Applications: Facial cleanser, Shampoo, Body wash, Baby Shampoo, Baby soap, Mask, Makeup remover
Yeser® STCMT30	Sodium Taurine Cocoyl Methyl Taurate	N/A	2.0% ~ 20.0%	Features: <ul style="list-style-type: none"> Extremely mild amino-acid surfactant Excellent foaming, wetting, and dispersing properties Stable foaming even in the presence of sebum Outstanding water solubility, and excellent transparency in solution, gel, and paste. Applications: Shampoo, Facial cleanser, Body wash, Mouthwash, Baby shampoo, Baby bubble bath
Yeser® SMCT35S	Sodium Methyl Cocoyl Taurate	61791-42-2 / 12765-39-8	3.0% ~ 30.0%	Features: <ul style="list-style-type: none"> Good compatibility and excellent synergistic interaction with other anionic surfactants. Very mild, low-irritating to skin and hair. Ideal for formulating sulfate-free systems. Excellent foaming ability and foam stabilizing ability. Can produce rich, fine, creamy-like lather. Excellent skin toning, moisturizing, and conditioning abilities. Outstanding thickening properties, ideal for formulating paste products.
Yeser® SMCT85S *Powder			2.0% ~ 20.0%	Applications: Shampoo, Body wash, Facial cleanser, Baby Shampoo, Baby soap, Exfoliant, Conditioner, Makeup remover,

Nonionic surfactants

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® CDEA	Cocamide DEA	68603-42-9	0.5% ~ 5.0%	Features: <ul style="list-style-type: none"> • Synthesized from refined Coconut oil/ Palm kernel oil, low impurities content. • Excellent thickening and foaming properties. • Mild and low irritation to the skin. Applications: Dishwashing liquid, Liquid hand soap, Shampoo, Body wash
Yeser® CMEA	Cocamide MEA	68140-00-1	0.5% ~ 3.0%	Features: <ul style="list-style-type: none"> • Synthesized from refined Coconut oil/ Palm kernel oil, low impurities content. • Significant foaming, emulsifying, and cleansing ability, and also good hard water resistant properties. • Outstanding thickening ability. • In solid form at room temperature, easier and cheaper to transport and handle. Applications: Shampoo, Facial cleanser, Body wash, Liquid hand soap, Conditioner, Hair color & bleaching, Hair serum
Yeser® CMMEA	Cocamide Methyl MEA	866889-75-0	0.5% ~ 5.0%	Features: <ul style="list-style-type: none"> • Synthesized from refined Coconut oil/ Palm kernel oil, low impurities content. • Remarkable foam boosting and foam stabilizing properties. • Mild and low irritation to the skin. • Good low-temperature stability, no crystallization precipitation at low temperatures, and color deepening at high temperatures. Applications: Dishwashing liquid, Liquid hand soap, Shampoo, Body wash, Exfoliant, Moisturizer

Nonionic surfactants

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® APG0814	C8-14 Alkyl Polyglycoside	68515-73-1 / 110615-47-9	1.0% ~ 10.0%	Features: <ul style="list-style-type: none"> Extremely mild performance, non-irritating to eyes, good ecological compatibility. Rich, fine, and stable foaming power and strong decontamination power. Stable to acid, alkali and salt media, with good compatibility with other ingredients. Rapid and complete biodegradation with bactericidal properties. Applications: Shampoo, Facial cleanser, Body wash, Mouthwash, Baby shampoo, Baby bubble bath
Yeser® AEO-7	Fatty Alcohol Polyoxyethylene Ether	68131-39-5	1.0% ~ 10.0%	Features: <ul style="list-style-type: none"> Free of APEO and NP, eco-friendly. Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility. Outstanding wetting, dispersing, emulsifying, penetrating, and cleaning properties, also with good hard water resistant properties. Applications: Laundry detergents, Dishwashing liquid, Heavy-duty degreaser, Laundry pods
Yeser® AEO-9		68439-50-9	1.0% ~ 10.0%	

Amphoteric surfactants

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® CAB-35	Cocamidopropyl Betaine	61789-40-0	3.0% ~ 10.0%	Features: <ul style="list-style-type: none"> Excellent compatibility with other surfactants, resulting in great formulating flexibility. Mild and low irritation, perfect for formulating mild skin-touch products. Outstanding foaming, emulsifying, cleansing, and thickening ability, along with anti-static, anti-rust, and anti-corrosion properties. Applications: In almost all kinds of personal care products
Yeser® CAB-45			2.0% ~ 8.0%	
Yeser® CAO-30	Cocamidopropylamine Oxide	68155-09-9	1.0% ~ 10.0%	Features: <ul style="list-style-type: none"> Excellent compatibility with other surfactants, resulting in great formulating flexibility. Help to enhance the solubility of the other surfactants. Remarkable foam boosting and foam stabilizing properties. Applications: Shampoo, Liquid hand soap, Body wash, Facial cleanser, Bubble bath, Exfoliant
Yeser® OB-2	Dodecyldimethylamine Oxide	1643-20-5	1.0% ~ 10.0%	Features: <ul style="list-style-type: none"> Excellent compatibility with other surfactants, resulting in great formulating flexibility. Help to enhance the solubility of the other surfactants. Remarkable foam boosting and foam stabilizing properties. Low viscosity and poor thickening properties, perfect for mousse/foam products. Applications: Foam hand soap, Styling mousse/foam, Facial moisturizer/treatment, Shampoo, Facial cleanser foam

Thickening/ Suspending Agents

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® DOE120	PEG-120 Methyl Glucose Dioleate	86893-19-8	0.2% ~ 5.0%	Features: <ul style="list-style-type: none"> Highly efficient in thickening surfactant system formulations; Broad compatibility with various surfactants. No irritation to the eye, applicable in facial cleanser and baby shampoo. No effect on foam characteristics of surfactant systems. Imparts light, soft and gentle feeling after washing. * DOE120FL is an easy-to-formulate liquid thickener. Applications: Body wash, Facial Cleanser, Hand soap/sanitizer, Shampoo
KOMUI® DOE120FL	PEG-120 Methyl Glucose Dioleate & Propylene Glycol & Water	86893-19-8 & 57-55-6 & 7732-18-5	0.2% ~ 5.0%	
KOMUI® DOE120T	PEG-120 Methyl Glucose Trioleate	86893-19-8	0.2% ~ 5.0%	Features: <ul style="list-style-type: none"> Extremely effective, corn-derived nonionic thickener. Reduces irritation associated with surfactant. No irritation to the eye, applicable in facial cleanser and baby shampoo. No effect on the foaming ability of surfactants. Outstanding thickening ability for amino acid-based surfactants. * DOE120TF is an easy-to-formulate liquid thickener Applications: Body wash, Facial Cleanser, Hand soap/sanitizer, Shampoo
KOMUI® DOE120TF	PEG-120 Methyl Glucose Trioleate & Propylene Glycol & Water	86893-19-8 & 57-55-6 & 7732-18-5	0.2% ~ 5.0%	

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® 1000	Acrylates Copolymer	25035-69-2	3.0% ~ 8.0%	Features: <ul style="list-style-type: none"> Excellent rheology liquid rheology modifiers, alkali-swellable anionic acrylic polymer emulsion. Suspending agent designed for high-clarity surfactant cleansing formulation. Suspending colorful bead, sparkling pearl, and exfoliating scrub. Excellent salt tolerance: <ul style="list-style-type: none"> - KOMUI® 1000 superior suspension and clarity in pH 6.5-7.5 - KOMUI® 3000 superior suspension and clarity in pH 6.5-7.0. - KOMUI® 3000H is suitable for neutral to alkaline environments. It can be used in high-viscosity transparent formulas and soap-based systems. Applications: Shampoo, Foundation cream /lotion, Sunscreen cream/lotion, Hair dye, Formulas with Alcohol, Glycol, Isopropanol, Propylene Glycol and Glycerol
KOMUI® 3000			3.0% ~ 8.0%	
KOMUI® 3000H			3.0% ~ 8.0%	
KOMUI® 940	Carbomer	25035-69-2	0.2% ~ 1.0%	Features: <ul style="list-style-type: none"> High-efficient & low-dosage powder rheology modifiers. Compatible with other materials used in washing/styling gels. High-efficiency viscosity builder and stabilizer at low dosage. Provides high clarity and suspending ability washing/styling gels. Short flow rheology characteristics. <ul style="list-style-type: none"> * - KOMUI® 996 has a higher viscosity-building ability than KOMUI® 940 - KOMUI® 980 is a non-benzene solvent product with outstanding short flow (non-drip) characteristics and high clarity. Applications: Clear hydroalcoholic gel, Lotion and cream, Hair styling gel, Shampoo, Body wash, Hair dye
KOMUI® 980			0.2% ~ 1.0%	
KOMUI® 996			0.2% ~ 1.0%	

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® 1618 Alcohol	Cetearyl Alcohol	67762-27-0	0.1% ~ 5.0%	Features: <ul style="list-style-type: none"> Outstanding viscosity building and stabilizing ability. Excellent opacifying property. Great softening and lubricating properties, to make the wet hair easy to comb. Excellent moisturizing and soothing abilities on skin & hair. Applications: Conditioner, Moisturizer, Facial moisturizer/treatment, Hair treatment/serum, Hair color and bleaching, Mask, Hand cream
KOMUI® PGL	Propylene Glycol Laurate	142-55-2	1.0% ~ 5.0%	Features: <ul style="list-style-type: none"> Has a good thickening ability in amino-acid surfactant systems. Helps to improve the low-temperature jelly phenomenon caused by Polyether stearate thickener (such as DOE120,638). Has excellent salt tolerance. Has good low-temperature stability. Can improve the dry and wet combing of hair and gives hair a silky feeling. Can reduce the sticky feeling of other oils. Can effectively promote the absorption of efficacy products. Applications: Cream & Lotion, Bath oil, Shampoo, Facial cleanser, Shower gel, Make-up remover
KOMUI® 638	PEG-150 Distearate	9005-08-7	3.0% ~ 8.0%	Features: <ul style="list-style-type: none"> Superior ability to thicken many anionic and amphoteric surfactants. Low irritation to the eye, applicable in facial cleanser. Excellent co-emulsifying properties in creams and lotions. Applications: Shampoo, Liquid hand soap, Body wash, Facial cleanser, Bubble bath, Exfoliant, Foundation cream /lotion, Sunscreen cream/lotion

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® PTS150	PEG-150 Pentaerythrityl Tetrastearate	130249-48-8	0.5%~ 5.0%	Features: <ul style="list-style-type: none"> • Complex high molecular weight ester designed as a premium performance thickener for mild surfactant system • Excellent counter-irritant; Mitigates surfactant irritation potential. • Effective DEA and MEA replacement * PTS150L is a liquid type
KOMUI® PTS150L	PEG-150 Pentaerythrityl Tetrastearate & Propylene Glycol & Water	130249-48-8 & 857-55-68 & 7732-18-5	0.5% ~ 5.0%	Applications: Shampoo, Shower gel, Bubble bath, Liquid soap, Facial cleaner, Clear detergent gel, Hair styling, Baby skin care, Male grooming, Deodorant, Sun protection
KOMUI® TISE120	PEG-120 Methyl Glucose Triisostearate	4065-45-6	0.2% ~ 5.0%	Features: <ul style="list-style-type: none"> • An extremely efficient thickener with a moisturizing effect. • Outstanding thickening effect in amino acid surfactant systems. • High safety, low irritation. • Can help to enhance the suspension effect. Applications: Body wash, Facial cleanser, Liquid hand soap, Shampoo

Conditioning Agents



Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® PQ-6	Polyquaternium-6	26062-79-3	1.0% ~ 3.0%	Features: <ul style="list-style-type: none"> Water-soluble cationic polymer with good anti-chlorine ability, High charge density combability antistatic, moisturization, lubrication properties. Non-toxic, no irritation and allergy to the skin, high safety. Forms a clear, glossy, and tough film with excellent curl retention. Improves the dry and wet combability of hair, keeping it shiny, soft, elastic, and easy to comb. Applications: Hair relaxer/bleach/dye, Shampoo, Hair conditioner, Hair styling gel, Hair permanent wave
KOMUI® PQ-7	Polyquaternium-7	26590-05-6	0.5% ~ 3.0%	Features: <ul style="list-style-type: none"> Non-toxic, no irritation and allergy to the skin, high safety. Good compatibility, high stability, chemical inertness, no influence on other components of cosmetics, especially the active ingredients. It has good lubricating properties and forms a uniform waterproof protective film after being applied to the skin. Forms a clear, glossy, and tough film with excellent curl retention. Improves the dry and wet combability of hair, keeping it shiny, soft, elastic, and easy to comb.
KOMUI® PQ-7S			0.5% ~ 3.0%	* PQ-7S is paraben free; preservative is Sodium Benzoate Applications: Shampoo, Hair conditioner, Body wash, Ironing spray, Hand soap

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
KOMUI® PQ-10	Polyquaternium-10	68610-92-4	0.1% ~ 0.8%	<p>Features:</p> <ul style="list-style-type: none"> • Excellent compatibility with various anionic surfactants and has a wide range of applications. • Strong affinity with hair, repairing split ends and tangles. • Forms a transparent, continuous, non-adhesive film. • Improves dry and wet combability, leaving hair soft and easy to comb. • Reduces eye irritation from surfactants. <p>Applications: Shampoo, Hair conditioner, Hand soap, Body wash, Facial cleanser, Skin lotion/cream, Baby soap, Mask</p>
KOMUI® PDMS	Dimethicone	9006-65-9	0.5% ~ 5.0%	<p>Features:</p> <ul style="list-style-type: none"> • The most commonly used skin & hair conditioner • Non-toxic, no irritation and allergy to the skin, high safety. • Good compatibility, high stability, chemical inertness, no influence on other components of cosmetics, especially the active ingredients. • It has good lubricating properties and forms a uniform waterproof protective film after being applied to the skin. <p>Applications: Shampoo, Hair conditioner, Foundation, Eye shadow/ liner, Lipstick, Concealer, Moisturizer, Body & Hand cream, Blush</p>
KOMUI® GUAR	Guar Hydroxypropyltrimonium Chloride	65497-29-2	0.2% ~ 0.8%	<p>Features:</p> <ul style="list-style-type: none"> • Low plant protein residues. • Uniformity of substitution degree, low content of water-insoluble matter. • Low impurity content. • Low residual etherifier content. • High purity, good light transmittance, high tonality. <p>Applications: Shampoo, Hair conditioner, Hair color and bleaching, hair styling aide, Body wash, Body & Hand cream, Facial cleanser, Baby shampoo, Makeup remover, Exfoliant</p>

Moisturizers



Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
ASLAN® GLY997	Glycerin	56-81-5	1.0% ~ 10.0%	Features: <ul style="list-style-type: none">• 100% derived from vegetable sources.• Highly effective and long-acting moisturizing performance.• Good compatibility with almost all personal care ingredients.• Executing USP standards, safe to use in personal care products, foods, and drugs. Applications: Moisturizer, Foundation, Lipstick, Cream, Lotion, Body wash, Shampoo, Facial cleanser, Concealer, Serum, Mask
ASLAN® Allantoin	Allantoin	97-59-6	0.1% ~ 8.0%	Features: <ul style="list-style-type: none">• Highly hydrophilic, protects tissues, absorbs water, and prevents water emission.• Makes skin soft, anti-wrinkle, and elastic.• Protects hair from split ends and breakage.• Glossy, also has light avoidance, sterilization, antiseptic, deodorization, and antioxidant effect. Applications: Moisturizer, Foundation, Lipstick, Cream, Lotion, Body wash, Shampoo, Facial cleanser, Concealer, Serum, Mask

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® HU-1	Hydroxyethyl Urea	1320-51-0 / 2078-71-9	0.5% ~ 10%	<p>Features:</p> <ul style="list-style-type: none"> • Mild, safe and low irritation. • Excellent moisturizing effect, can provide high-efficient moisturizing effect to skin care products. • Can penetrate into the cuticle, increase skin moisture, relieve dryness, increase skin elasticity, and provide a pleasant feeling. • Compatible with most cosmetic ingredients and has a wide range of pH applications. <p>Applications: Mask, Liquid hand soap, Moisturizer, Facial treatment, Serums & essences, Concealer, Foundation, Conditioner Hand cream, Anti-aging</p>
Yeser® Trehalose	Trehalose	6138-23-4	0.5% ~ 5.0%	<p>Features:</p> <ul style="list-style-type: none"> • It is a non-reducing sugar that is very stable at extreme pH and temperature. • It is highly soluble and has excellent moisturizing and protein-protective properties when used in skin and hair care products. • It has the ability to inhibit the degradation of fatty acids to produce volatile aldehyde formation, thereby extending the life of the product. • Trehalose is a natural protector that helps skin and hair maintain their natural structure. <p>Applications: Facial moisturizer/treatment, Mask, Foundation, Serums & essences, Concealer, BB cream, Shampoo, Conditioner, Toners/astringents</p>

Appearance Modifiers



Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® EGDS	Ethylene Glycol Distearate	627-83-8	1.0% ~ 3.0%	<p>Features:</p> <ul style="list-style-type: none"> • Excellent solubility and compatibility with other surfactants, resulting in great formulating flexibility. • Superior opacifying performance and bright white appearance can make the product more substantial and features a soft velvety feel. • Helps to form a three-dimensional brilliant, uniform and stable, bright satin-like pearlescent texture. • Mild and low irritation makes it perfect for formulating all kinds of skin-touch products, to name a few, Shampoo, Body Lotion, Facial Cleanser, and Hand Soap Liquid. • Outstanding biodegradability(degradation rate up to 97%), and hard water-resistant properties. <p>Applications: Shampoo, Body wash/cleanser, Conditioner, Liquid hand, Facial cleanser, Hair color and bleaching, Bubble bath, Exfoliant/scrub, Facial moisturizer/treatment, Shaving cream, Baby shampoo</p>
Yeser® EMBEL	Emulational Petal/ Caviar/ Goldleaf Colorful Speckles/ Pearl	N/A	1.0% ~ 5.0%	<p>Features:</p> <ul style="list-style-type: none"> • Versatility: Suitable for a broad range of cosmetic products, offering great formulation flexibility. • Innovative Design: Unique thin film coating ensures stability and effectiveness of inner active ingredients, promoting easy absorption by the skin upon application. • Optimized Formulation: Features appropriate specific gravity for easy suspension in various formulations, ensuring uniform distribution and stable color performance. • Unique Sensory Experience: Color-changing particles provide a fun and personalized user experience. • Customizability: Offers a broad range of color options with customizability for special colors. <p>Applications: Essences, Creams, Facial cleansers, Shower gels, Shampoos, etc</p>

Home & Fabric Care



Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® 445N	Sodium Polyacrylate	9003-04-7	1% ~ 5.0%	<p>Features:</p> <ul style="list-style-type: none"> • Crystal Growth Inhibition: It effectively inhibits the growth of crystals, reducing the precipitation of carbonates, phosphates, and silicates, thereby maintaining the clarity of the solution. • Dispersant Property: It effectively disperses precipitates in the cleaning solution, preventing them from settling and forming scales on surfaces and fibers. • Bleach Stability Enhancement: It increases bleach stability, particularly in chlorinated formulations, by binding heavy metals that destabilize chlorine species through catalytic reactions, ensuring the effectiveness of the cleaning process. • Redeposition Prevention: It can reduce the redeposition of dirt, such as clay, onto fabrics or hard surfaces by keeping the particles suspended in the wash bath, ensuring a cleaner and spot-free result. <p>Applications: Laundry detergent liquid, Dishwashing liquid, All-purpose cleaners</p>
Yeser® ProT-4500	Protease enzymes	9001-73-4	0.5% ~ 3.0%	<p>Features:</p> <ul style="list-style-type: none"> • Protein Hydrolysis: Highly effective at breaking down proteins into soluble peptides and amino acids for easy removal during washing. • Versatility: Operates efficiently across a wide range of pH levels and temperatures, making it suitable for diverse detergent formulations. • Compatibility: Exhibits excellent compatibility with various surfactants and builders, offering superior formulation flexibility. <p>Applications: Laundry detergent liquid, Dishwashing liquid, All-purpose cleaners</p>

Trade Name	INCI Name	CAS No.	Dosage	Features & Applications
Yeser® CBS-X	Disodium 4,4'-bis (2-sulfo styryl) biphenyl	27344-41-8	0.5% ~ 1.5%	<p>Features:</p> <ul style="list-style-type: none"> Stability: Exhibits high stability in various conditions, including alkaline and acidic environments. Solubility: Possesses high solubility in a range of solvents, facilitating ease of use in diverse dyeing processes. Compatibility: Compatible with different types of dyes, such as reactive, direct, and vat dyes. Brightness and Whiteness: Enhances brightness and whiteness compared to traditional FWAs. Color Longevity: Minimizes yellowing and discoloration over time, resulting in long-lasting color vibrancy. <p>Applications: Laundry detergent liquid, Fabric softener</p>
Yeser® Softcare-DIE90	Dialkylester Ammonium Methosulfate	91995-81-2	3.0% ~ 15.0%	<p>Features:</p> <ul style="list-style-type: none"> Softening Capability: It enhances the texture of materials, ideal for applications requiring a softer touch. Conditioning Property: It improves the manageability and appearance of substances, particularly beneficial in personal care products. Anti-static Effect: It reduces static electricity build-up, useful in applications such as hair care products and textiles. Biodegradability: It is readily biodegradable, making it an environmentally friendly choice for various applications in the fabric care sector. <p>Applications: Fabric softener, conditioner, anti-static agent</p>
Yeser® Softcare-DIA75	C14-18-Dialkyldimethyl Ammonium Chlorides	68002-59-5	3.0% ~ 15.0%	<p>Features:</p> <ul style="list-style-type: none"> Similar to Softcare-DIE-90 for Softening capability, Conditioning property, and Anti-static effect. Self-Thickening Property: It possesses a self-thickening property, eliminating the need for additional thickeners to achieve optimal viscosity in the final fabric softener solution. This makes it a cost-effective and efficient choice for fabric care applications. <p>Applications: Fabric softener, conditioner, anti-static agent</p>



Yeser Chemicals

Safe Ingredients & Science-based Formulas

🌐 www.yeserchem.com ✉ sales@yeserchem.com ☎ (86) 020-86213761

📍 No. 8, Petrochemical Third Road, Lisha Island, Shatian Town, Dongguan City, China (Factory)

📍 Room 903-05, Building E, Longxi Center, No.18 Qide Road, Baiyun District, Guangzhou City, China (Sales Office)