| Product Name | INCI & CAS No. | Dosage | Features & Application |
|-----------------|--|----------------------------------|---|
| | inter or one inter | Dosage | - catales & Application |
| Emulsifier | | | |
| | | O/W E | Emulsifier 19015 |
| Repoly 915/915C | Polyquaternium-37 & Mineral Oil & C11-15 Pareth-7 26161-33-1 & 8042-47-5 & 68131-40-8 | 0.5-5.0% | *915C is a condensed version of 915 *Cationic polymer with emulsifying, conditioning and moisturizing functions *It has the functions of thickening, suspending and stabilizing *Good application *It can be used in hair and skin care formulas Application: cream, lotion, conditioner |
| Repoly 715 | Hydroxyethyl Acrylate / Sodium Acryloyldimethyl Taurate Copolymer & C13-14 Isoparaffin & Laureth-7 111286-86-3 & 246538-79-4 & 3055-97-8 | | * Rheology modifier, stabilizer, thickener and emulsifier * suitable for cold process, can swell fast and be added in any step * Emulsify all kinds of oils and disperse pigment and physical sunscreen Appliaction: cream, creamy gel, make-up foundation, sunscreen cream, formulas containing polar/solvent/alcohol/polyol, formulas containing silicone/AHA/vegetable oil Difference: Repoly 315: rich, elegant sensation, used at pH 4-11, 45% active content |
| Repoly 315 | Polyacrylamide & C13-14 Isoparaffin & Laureth-7 9003-05-8 & 246538-79-4 & 3055-97-8 | | Repoly 415: natural, light sensation, used at pH 5-11 Repoly 715: melting, fresh feel, used at pH 3.5- 10.5, and good electrolyte tolerance Repoly 335: Better thickening ability at low dosage with better salt |
| Repoly 335 | Acrylamide/Sodium Acryloyldimethyltaurate Copolymer & C13-14 Alkane & Laureth-7 38193-60-1 / 64742-47-8 / 3055-97-8 | | resistance Repoly 815C: Strengthening thickening ability, providing a smoother skin feel |
| Repoly 415 | Sodium Polyacrylate & C13-14 Isoparaffin & Laureth-7 9003-04-7 & 246538-79-4 & 3055-97-8 | | |
| Resense 165A | PEG-100 Stearate & Glyceryl Stearate 9004-99-3 & 123-94-4 | 1.0-6.0% | * Nonionic modified self-emulsifying glyceryl monostearate * Primary emulsifier for all types of O/W cream/lotion Application: cream, lotion, hair conditioner, antiperspirant, sun care product, depilatory, eye area color cosmetic, facial cleanser, facial color |
| Remild SG | Sodium Stearyl Glutamate 38517-23-6 | 0.35-2.0% | * Strong anionic O/W emulsifier, EO-free * Effective in low dosage, flexible in oil/water phase, cold/hot process |
| Resense 68 | Cetearyl Alcohol&Cetearyl Glucoside 8005-44-5&246159-33-1 | 2.0-5.0% | *Nonionic emulsifier with good self emulsifying and self thickening effects *It can be made into liquid crystal lotion with good moisturizing effect and smooth feeling *Plant source, EO free, easy to biodegrade *Good skin affinity, mild and nonirritating, widely used in baby care products and personal care products *Excellent emulsification performance, suitable for various oils, such as silicone oil and vegetable oil Application: lotion, cream, baby care products, sunscreen products |
| Resense CK40 | Potassium Cetyl Phosphate&Water 19035-79-1&7732-18-5 | 2.0-15.0%; Used with other | * O/W Emulsifier, provide perfect skin feeling * Convenient, efficient process * Primary emulsifier/emulsion stabilizer, improve stability/sensorial property Application: make-up foundation and sunscreen cream, skin care |
| Resense SS | Methyl Glucose Sesquistearate 68936-95-8 | 0.5-1.0% | * Natural glucose derivative, excellent nonionic emulsifier * Outstanding safety and emulsifying ability while using jointly |
| Resense SSE20 | PEG-20 Methyl Glucose Sesquistearate 72175-39-4 | 1.5-3.0% | * Provide exquisite and lucent appearance * No irritation to eyes/skin Application: cream, lotion, massage cream for sensitive skin, baby lotion |

| Resense DPHS | PEG-30 Dipolyhydroxystearate 827596-80-5 | 2.0-4.0%. | * Can be made into W/O type emulsion of 90% aqueous phase and high percentage soild powder formulation * Emulsify all kinds of oils and resist to high electrolyte and ethanol * Disperse solid including pigment in oil phase of W/O emulsion * Superior cost effectiveness and thermal stability * Excellent freeze/defrost properties and long-term storage without increasing viscosity Application: foundation, sunscreen cream, traditional W/O cream and skin care emulsion |
|-------------------|---|-----------|---|
| Resense WO | Cyclopentasiloxane & PEG-10 Dimethicone & Disteardimonium Hectorite & Silica Dimethyl Silylate 541-02-6 & 68937-54-2 & 12001-31-9 & 68611-44-9 | 3.0-5.0% | * W/O emulsifier/stabilizer * Cold process, stable in high/low temperature * Perform perfectly in formula containing enormous silicone or polar oil * Endue final product smooth texture, and remarkable spreadability Application: ultra light and elegant W/O cream, liquid foundation, sunscreen |
| Resense WO-PS | Polyglyceryl-6 Polyricinoleate & Polyglyceryl-2 Isostearate & Disteardimonium Hectorite 9894-35-7 & 73296-86-3 & 94891-31-3 | 3.0-5.0% | * Highly natural W/O emulsifier/stabilizer * Silicone-oil-free, used for water in oil lotion or cream with high water content, giving fresh skin feeling and bright appearance *Modulating W/O lotion with low viscosity Application: cream, lotion, foundation cream |
| Rheology Modifier | | | |
| Repoly 100 | Acrylates Copolymer 25035-69-2 | | * Excellent rheology modifiers, alkali-swellable anionic acrylic polymer emulsion * Suspending agent designed for high clarity surfactant cleansing formulation |
| Repoly 300 | Acrylates Copolymer 25035-69-2 | 3.0-8.0% | * Suspending colorful bead, sparkling pearl, and exfoliating scrub * Excellent salt toleranceRepoly 100 superior suspension and clarity in pH 6.5-7.5Repoly 300 superior suspension and clarity in pH 6.5-7.0Repoly 300H is suitable for neutral to alkaline environment. It can be |
| Repoly 300H | Acrylates Copolymer 25035-69-2 | | used in high viscosity, transparent formula and soap based system. Application: shampoo, shower gel, foundation cream/lotion, sunscreen cream/lotion, formulas with Alcohol, Glycol, Isopropanol, Propylene Glycol and Glycerol, household detergent |
| Repoly AVP | Ammonium Acryloyldimethyltaurate/VP Copolymer 335383-60-3 | 0.3-1.0% | * Having good dispersibility, fast absorption, no stickiness, and are particularly refreshing. They have a light, thin, and slightly transparent appearance, but also have a certain degree of viscosity. * It has rheological properties, pleasant skinsensation, low viscosity, and other characteristics. * Good compatibility with organic solvents such as ethanol and acetone * Stable under UV light or high shear force * Stable performance and good compounding effect * It can be used within the pH range of 4.0 to 9.0. Application: Cosmetics, Sunscreen, Skincare products |
| Resense PGL | Propylene Glycol Laurate 142-55-2 | 1.0-5.0% | *Has good thickening ability in amino acid surfactant system *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 *Improves the dry & wet combability of hair and Endues hair a silky feeling *Reduces the sticky feeling of other oils *Effectively promotes the absorption of efficacy products Application: cream, lotion,bath oil, shampoo, facial cleanser, shower gel, make-up remover |
| Rethick PTS150 | PEG-150 Pentaerythrityl Tetrastearate | 0.5-5.0% | * Complex high molecular weight ester designed as a premium performance thickener for mild surfactant system |
| Rethick PTS150L | PEG-150 Pentaerythrityl Tetrastearate & Propylene Glycol & Water 130249-48-8&57-55-6&7732- 18-5 | 0.5-5.0% | * Excellent counter-irritant, mitigate surfactant irritation potential * Effective DEA and MEA replacement * Rethick PTS150L is an easy to formulate liquid thickener. Application: shampoo, shower gel, foam bath, liquid soap, facial cleaner, clear detergent gel, hair styling, baby skin care, deodorant |

| Rethick DOE 120 | PEG-120 Methyl Glucose Dioleate 86893-19-8 | 0.2-5.0% | * Mild natural glucose derivatives and highly effictive thickeners |
|------------------------|--|-----------|---|
| Rethick DOE120FL | PEG-120 Methyl Glucose Dioleate & Propylene Glycol & Water 86893-19-8&57-55-6&7732-18- 5 | 0.2-5.0% | * Widely used in shampoo, body wash, facial cleanser and other liquid wash * Normally in liquid state Application: body wash, facial and hand cleanser, shampoo |
| Repoly 120 | Acrylates/C10-30 Alkyl Acrylate Crosspolymer 96827-24-6 | 0.2-1.5% | * High-efficient & low-dosage thickener and suspending agent * Quickly and easily self-wetting without any mixture required Appliaction: clear hydroalcoholic gel, lotion and cream, hair styling gel, shampoo, body wash, hair dye |
| Repoly 140/196 | Carbomer 9003-01-4 | 0.2-1.0% | * High-efficient & low-dosage thickener and suspending agent * Has higher viscosity than Repoly 140 Appliaction: clear hydroalcoholic gel, lotion and cream, hair styling gel, shampoo, body wash, hair dye |
| Film Former | | | |
| Repoly 500 | Styrene/acrylates copolymer 9010-92-8 | 5.0-50.0% | * Low viscosity and excellent spreadability * Provide excellent water resistance effect, extending and volume-up effect * Low VOCs, environmental safe * Used in hot/cold formulation process |
| Reshine TMS50 | Cyclopentasiloxane&Trimethylsil oxysilicate 541-02-6&56275-01-5 | 5.0-10.0% | * Long lasting * Wash-off resistant * Film forming * Unique feel Application: skin care, color cosmetic, sun care, hair care, shower gel, antiperspirant, deodorant |
| Conditioner | | | |
| Reactive QWP | Hydroxypropyltrimonium Hydrolyzed Wheat Protein | 0.5-4.0% | * Provide soft & pliable hair, with light texture, moisture retention, protection and repairing effect * Make your hair glossy, enhance dry and wet combability * Improve hair manageability Application: hair conditioner, shampoo, hair styling, perms and post perm conditioner, hair colorant |
| Reactive HWP | Hydrolyzed Wheat Protein 70084-87-6 | 0.5-6.0 | * Form a protective film on the hair surface to protect the hair from damage * Nourish the dry and damaged hair, reduce the water loss of hair, and solve the problem of split ends * Make the hair fluffy, smooth, elastic and easy to comb * Increase skin tightness and softness and reduce wrinkles simultaneously Application: hair conditioner, shampoo, hair styling, perms and post |
| | | | perm conditioner, hair colorant, cream, lotion |
| Reactive HSI | Aqua&Hydrolyzed Vegetable Protein PG-Propyl Silanetriol 7732-18-5 | 1.0-10.0% | perm conditioner, hair colorant, cream, lotion * Effectively firm hair * Penetrate the hair shaft to nourish your hair and boost its deformability * Improve plasticity of hair * Can be absorbed in your hair to elevate lubrication and enhance hair scales Application: hair conditioner, shampoo, hair styling, perms and post |
| Reactive HSI Resoft 39 | Protein PG-Propyl Silanetriol | 1.0-10.0% | * Effectively firm hair * Penetrate the hair shaft to nourish your hair and boost its deformability * Improve plasticity of hair * Can be absorbed in your hair to elevate lubrication and enhance hair scales Application: hair conditioner, shampoo, hair styling, perms and post * Excellent antistatic ability, moisturization and lubrication Appliaction: hair conditioner, hair styling gel/tonic, body wash, hair |
| | Protein PG-Propyl Silanetriol 7732-18-5 Polyquaternium-39 | | * Effectively firm hair * Penetrate the hair shaft to nourish your hair and boost its deformability * Improve plasticity of hair * Can be absorbed in your hair to elevate lubrication and enhance hair scales Application: hair conditioner, shampoo, hair styling, perms and post * Excellent antistatic ability, moisturization and lubrication |

| Resoft 7H | Polyquaternium-7 26590-05-6 | 0.5-3.0% | * A highly substantive aqueous cationic polymer using in skin and hair care formulation * It is readily soluble in water, compatible with anionic, amphoteric, cationic and nonionic surfactant * Impart slip and lubricity to formulation Application: shampoo, hair conditioner, body wash, hand soap, ironing |
|------------------------------|--|-----------|--|
| Resoft 7/7S | Polyquaternium-7 26590-05-6 | 1.0-6.0% | * Good combability, antistatic ability, moisturization and lubrication * Resoft 7S: paraben free, preservative is Sodium Benzoate Appliaction: shampoo, hair conditioner, body wash, hand soap |
| Resoft 11 | Polyquaternium-11 53633-54-8 | 3.0-10.0% | * Clear, non-tacky, continuous film, good combability, antistatic, moisturization and lubrication Application: shampoo, hair conditioner, hair styling, mousse, body wash, soap, shaving cream |
| Resoft 22 | Polyquaternium-22 53694-17-0 | 1.0-3.0% | * A highly charged cationic co-polymer that is capable of demonstrating both anionic and cationic characteristics * Has excellent pH stability Application: shampoo, hair conditioner, shaving product, hair styling, |
| Resoft 47 | Polyquaternium-47 197969-51-0 | 0.5-5.0% | * Quaternized terpolymer with good combability, antistatic ability, moisturization and lubrication Application: shampoo, hair conditioner, hair styling gel/tonic, body |
| Resoft 80 | Quaternium-80 134737-05-6 | 0.5-3.0% | * Affinitive to keratin of hair and skin * Imparts hair lubricous and moist feeling * Improve dry & wet combability, emollience and gloss of hair Application: Shampoo, Hair conditioner, Body wash |
| Resoft 400/3000 | Polyquaternium-10 68610-92-4 | 0.1-0.8% | * Semi-natural conditioner with good performance of thickening, colloid stability, antistatic ability, moisturization, lubrication Application: shampoo, hair conditioner, hand soap, body wash, facial |
| Resoft 14S | Guar Hydroxypropyltrimonium Chloride 65497-29-2 | 0.1-0.5% | * Derivative from natural guar gum * Form a "free breathing" film on hair and skin, and generate good protection, moisturization, condition and lubricity * Easily disperse in water Application: 2 in 1 shampoo, conditioner, hair treatment, leave-in |
| Surfactant | | | |
| | | Anionio | surfactant |
| Remild CT35/CT85 | Sodium Methyl Cocoyl Taurate 12765-39-8 | 3.0-30.0% | * Extremely mild amino-acid surfactant * Excellent foaming, wetting and dispersing abilities * Stable foam even in the presence of sebum * Remild CT85 is a powder form, can be used in toothpaste and facial |
| Remild CTT30 | Sodium Taurine Cocoyl Methyl Taurate | 2.0-20.0% | cleansing powder * Remild CTT30 can provides even less irritation and better water solubility, better transparency in shampoo, shower gel and facial cleanser Application: facial cleanser, shower gel, shampoo, oral cleanser |
| Remild OMT40 | Sodium Methyl Oleoyl Taurate 137-20-2 | 3.0-30.0% | * Mild irritation * Effectively reduce the formation of dandruff and damage to hair and epidermis * Provide skin a soft and silky feeling * Produce rich and thick emulsion foam * Stable in a wide range of pH value which makes it an ideal choice for anti-acne products * Show excellent thickening properties in surfactant system Application: shampoo, shower gel, facial cleanser, anti-acne product |
| Remild GCK30/GCK30Y/GCK95 | Potassium Cocoyl Glycinate 301341-58-2 | 5.0-30.0% | * Extremely mild amino-acid surfactant with a soft touch * Excellent synergistic effect with factty acid soap, increasing foam * Hypoallergenic * Suitable for neutral to alkaline solution * GCK95 is a high content powder Application: hair shampoo, body wash, facial wash, make-up remover, facial soap, toothpaste |

| Remild GCS30/GCS30Y/GCS95 | Sodium Cocoyl Glycinate 90387-74-9 | 5.0-30.0% | * Extremely mild amino-acid surfactant, not easily yellowed * Excellent synergistic effect with factty acid soap, increasing foam * Hypoallergenic * Suitable for neutral to alkaline solution * GCS95 is a high content powder Application: hair shampoo, body wash, facial wash, make-up remover, facial soap, toothpaste |
|---|--|---|--|
| Remild GCK30H | Potassium Cocoyl Glycinate & Potassium Cocoate & Water 301341-58-2&61789-30- 8&7732-18-5 | 3.0-30.0% | * Provide rich foam * Reduce the irritation of soap base * Easy to use Application: cleansing lotion, shower gel, facial cleanser, cleansing |
| Refoam L7C | Laureth-7 Citrate | 0.2-0.5% | *Multifunctional surfactant with conditioning and cleaning effects *Improves dry & wet combability of hair *Endues hair luster, and able to prevent hair from accumulation *Reduces skin moisture loss and protects skin barrier *Activates cell metabolism and promotes skin renewal Application: shampoo, shower gel, facial cleanser, baby care products, |
| Remild SCI80 | Sodium Cocoyl Isethionate 61789-32-0 | 15.0-25.0% in facial cleanser, ≤ 50.0% in soap, 2.0- 5.0% in | * Mild, high-foaming surfactant * Used as an emulsifier in facial cleanser thanks to its moisture balance, high fat content * Resistant to hard water and soap base * Silky, soft, abundant and slippery foaming Application: soap, shower gel, facial cleaner etc |
| Remild CA30/CA30Y | Cocoyl Alaninate 55535-58-5/90170-45-9 | 3.0-30.0% | * Extremely mild amino-acid surfactant * High foamability in faintly acid to neutral * Excellent synergistic with other surfactants * Good compatibility with anionic surfactant Application: hand soap, body wash, shampoo, shaving product, oral |
| Remild OS93 | Oleoyl Sarcosine 110-25-8 | 3.0-30.0% | *Very mild to eyes and skin and can reduce the irritation of other surfactants *Forms a protective layer on the skin to reduce water loss *Endues the skin and hair a silky feeling * Provides creamy dense foam Application: shower gel, shampoo, baby care products, hand sanitizer |
| Remild LS30/LS95 | Sodium Lauroyl Sarcosinate 137-16-6 | 3.0-30.0% | * Extremely mild amino-acid surfactant, milder than SLES by 7 times * Good compatibility with anionic surfactant, disinfectant * Good resistance to salty water and hard water * Impart hair soft feeling and manageability |
| Remild LS97 | Lauroyl Sarcosine 97-78-9 | 1.0-10.0% | * Stabilize in pH 5.5 to alkali * Reduce irritation * Application: body wash, hand soap, facial cleanser, shampoo, shaving product, oral cleanser, facial cleanser |
| Remild SG | Sodium Stearoyl Glutamate 38517-23-6 | 3.0-20.0% | * Extremely mild amino-acid surfactant * Excellent emulsifing, wetting, despersing property * Easy to make pure amino acid facial cleansing cream Application: cleansing cream, skin cream/lotion, baby care product, |
| Remild SLG95/SCG95/PCG95 (Powder) | Sodium Lauroyl Glutamate/Cocoyl Glutamate/Potassium Cocoyl Glutamate 29923-31-7/68187-32-6 | 1.0-5.0% | * Excellent mildness * Low irritation * Rich and slippery foaming * Silky and moisturizing after washing Application: body wash for sensitive skin, shampoo, facial cleanser, baby product, shaving product, O/W co-emulsifier, toothpaste |
| Refoam DLSS | Disodium Lauryl Sulfosuccinate 13192-12-6 | 5.0-30.0% | * Mild anionic surfactant * No slippery, easy to rinse off * Strong detergency, low degreasing power * Good compatibility with other surfactants * Reduce irritation * Good resistance to hard water |

| Remild CGA | Cocoyl Glutamic Acid 210357-12-3 | 45.0% in tranparent soap, 5.0- 30.0% in facial cleanser | * Flexible to be neutralized into cocoyl glutamate * No-irritation, no-sensation, moisturizing skin with smoothness * Excellent adaptability to hard water * Effectively repair damaged hair, excellent combability * Anti-baterial and anti-static effect in acidic environment * Stable in pH from 5.5 to alkaline * Reduce irritation of other surfactants and residue on the skin Application: transparent soap bar, soap-based products, weakly acidic facial cleanser, toothpaste, etc |
|------------------------|--|--|---|
| | | Nonioni | c surfactant |
| Resense CO40 | PEG-40 Hydrogenated Castor Oil 61788-85-0 | 0.1-1.0% | * Easy to solubilize ethereal oil, perfume composition, vitamin and hydrophobic active substance in aqueous-alcoholic and purely aqueous solutions Application: skin toner, perfume, clear hair product, hair styling gel, hair mousse |
| Refoam CMMEA | Cocamide Methyl MEA 371967-96-3 | 0.5-5.0% | * CMR free, perfect replacement of CDEA/CMEA * Good thickening, foam stabilizing, decontaminating, solubilizing, emulsifying ability * Quick foaming ability Application: shampoo, body wash, hand soap |
| Reachin PG10L | Polyglyceryl-10 Laurate 34406-66-1 | 0.5-5.0% | * Naturally derived co-emulsifier and viscosity modifier for O/W emulsion * Reduce viscosity but no influence on stability, ideal for sprayable or roll-on product * PEG-free, solubilize perfume and essential oil * Applicable in formula with or without alcohol Application: cleansing mousse, sprayable and roll-on product, shampoo, shower gel, facial cleanser, cream, lotion |
| Reachin PG2SC | PPolyglyceryl-2 Sesquicaprylate | 0.5-5.0% | * The lipophilic non-ionic surfactant derived from plant based raw materials is safe, mild and easy to use, and has the effect of regulating the skin. * It is mainly used as auxiliary emulsifier, emollient and humectant in cosmetics (such as cream, lotion, microemulsion, etc.). * It can improve the sensory quality of the product. Application: Cleansing Oil, bath oil, W/O lotion |
| | | Cationic | : Surfactant |
| Requat S18 | Stearamidopropyl Dimethylamine 7651-02-7 or 20182-63-2 | 1.0-10.0% | * Strong conditioning agent, superior cationic emulsifier * Improve wet and dry combability * Good antistatic property * Easy to spread and rinse off Application: conditioning hair rinse, conditioning shampoo, leave-in conditioner, body/hand cream and lotion |
| Disinfectant & Preserv | vative | ł | |
| Reanti CHA10 | Caprylhydroxamic Acid & Propylene Glycol 7377-03-9&57-55-6 | 0.5-1.5 | *Very mild, safe, no irritation, no fever and tingling after use *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free" or "paraben-free" *Have high antiseptic effect on bacteria and fungi *Have good water solubility, especially suitable for water-soluble formulation *The optimum pH range is 3-7 Application: Essence, toner, facial mask |
| Reanti CGP | Caprylhydroxamic Acid & Glyceryl Caprylate & Propylene Glycol 7377-03-9&26402-26-6&57-55- | 0.5-1.5 | *High safety, low irritation to skin and mucous membrane *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free"or "paraben-free" *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *The optimum pH range is 2-8 Application: Essence, toner, facial mask, cream, lotion |

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| Reanti CHP | Caprylhydroxamic Acid & 1,2- Hexanediol & Propylene Glycol 7377-03-9&6920-22-5&57-55-6 | 0.5-1.5 | *Mild, safe, low irritation *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free" or "paraben-free" *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *Good water solubility, suitable for transparent agent formula *The optimum pH range is 4-8 Application: Essence, toner, facial mask,cream, lotion, color cosmetics, facial cleanser, shower gel |
| Reanti PCMP | Phenoxyethanol & Chlorphenesin & Methylparaben & Benzyl Alcohol & Propylene Glycol 122-99-6&104-29-0&99-76-3&100-51-6&57-55-6 | 0.5-1.5 | *Liquid preservative without formaldehyde and isothiazolinone *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *Good water solubility, suitable for transparent formula *The optimum pH range is 2-11 Application: Essence, toner, facial mask,cream, lotion |
| Reanti CHAP | Caprylhydroxamic Acid & Hydroxyacetophenone & Propylene Glycol 7377-03-9&99-93-4&57-55-6 | 0.5-1.5 | *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free"or "paraben-free" *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *The optimum pH range is 2-8 Application:Essence, toner, facial mask,cream, lotion |
| Reanti HCH | 1,2-Hexanediol & Caprylyl Glycol & Hydroxyacetophenone 6920-22-5&1117-86-8&99-93-4 | 0.5-1.0 | *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free" or "paraben-free" *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *The optimum pH range is 2-8 Application:Essence, toner, facial mask,cream, lotion |
| Reanti CHE | Caprylhydroxamic Acid & Hydroxyacetophenone & Ethylhexylglycerin & Propylene Glycol 7377-03-9&99-93-4&70445-33- 9&57-55-6 | 0.5-1.0 | *Suitable for formulations that claim to be "preservative-free" "phenoxyethanol-free" or "paraben-free" *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *The optimum pH range is 2-8 Application:Essence, toner, facial mask,cream, lotion |
| Reanti PCH | Phenoxyethanol & Chlorphenesin & 1,2-Hexanediol 122-99-6&104-29-0&6920-22-5 | 0.5-1.5 | *Liquid preservative without formaldehyde and isothiazolinone *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *Have good water solubility, especially suitable for water-soluble formulation *The optimum pH range is 2-11 Application: Essence, toner, facial mask,cream, lotion |
| Reanti PCP | Phenoxyethanol & Chlorphenesin & Glycerin 122-99-6&104-29-0&6920-22- 5&56-81-5 | 0.5-1.0 | *Liquid preservative without formaldehyde and isothiazolinone *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *Have good compatibility *The optimum pH range is 2-11 Application: Essence, toner, facial mask,cream, lotion |
| Reanti PCG | Phenoxyethanol & Caprylyl Glycol 122-99-6&1117-86-8 | 0.5-1.0 | *Liquid preservative without formaldehyde and isothiazolinone *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *The optimum pH range is 2-11 Application: Essence, toner, facial mask,cream, lotion, color cosmetics |

| Reanti PEG | Phenoxyethanol & Ethylhexylglycerin 122-99-6&70445-33-9 | 0.5-1.0 | *Liquid preservative without formaldehyde and isothiazolinone *Broad spectrum activity, can effectively impede the growth of bacteria and fungi *Have good chemical compatibility, can tolerate high salt content, and does not react with sulfite, color powder, titanium dioxide, etc *No discoloration *The optimum pH range is 2-12 Application: Cream, lotion, shower gel, shampoo, facial cleanser, color cosmetics |
|-------------------------------|---|---|---|
| Reachin BND liquid | 5-Bromo-5-nitro-1,3-dioxane & 1,2-propylene glycol 30007-47-7 & 57-55-6 | 0.5-1.0% | * Effective anti-bacterial agent, expecially to yeast and fungi * Good compatibility with anionic, cationic, nonionic surfactants * Efficient at low percentage * High stability |
| Reachin HDI liquid | Hexamidine diisethionate & Propylene Glycol 659-40-5 & 57-55-6 | In skin care products: 0.6-1.6%; In hair care products: 0.4-1.0% | * Water-soluble cationic preservative * Active against bacteria, fungi and yeasts * Safe, non-formaldehyde, non-toxicity * No irritation to eyes * Good tolerance to skin or mucosa * Good compatibility Application: Skin care: anti-acne cleansing foam, anti-acne cream, baby nappy rash cream, wet wipes, toner, cream Hair care: anti-dandruff shampoo/conditioner, anti-dandruff Hair serum |
| Reachin DMDMH | DMDM Hydantoin 6440-58-0 | 0.15-0.4% | * High-efficient and low-cost * Active to mycetes, yeast, gram positive bacterium, gram negative bacterium * No-irritation to skin and eyes * High stability in wide pH value at 3.0-8.0 * High water-solubility Application: shampoo, conditioner, shower gel, hand soap |
| Moisturizer & Active | additive | | |
| Reactive Oat Beta- Glucan | Beta-Glucan 160872-27-5 | 3.0-10.0% | * Natural, derived from oat * High moisture, skin relaxation, stimulation relief, burn&wound healing * Reduce lines and wrinkles, increase skin elasticity and firmness Application: Skin care: cream, lotion, eye cream / serum, face mask, cleanser, after shave cream, lip balm |
| Reactive Portulaca Extract | Portulaca Oleracea Extract 90083-07-1 | 2.0-5.0% | * Antiinflammation * Antiirritation * Antiallergy * Anti dandruff * Anti atopic dermatitis * Anti erysipelas * Antihair loss * Antiacne Application: 2 in 1 shampoo, hair conditioner, styling product, special treatment to dyed or perm |
| Reaqua PGA | Sodium Polyglutamate 28829-38-1 | 0.1-1.0% | * Anionic amino acid polymer * Natural moisturizer and whitening agent * Long-lasting moisturizing effect that help skin resist dryness * Improve elasticity and smoothness of skin * Inhibit melanin of skin * Maintain healthy pH of skin * Enable skin to absorb nutrients by slow-releasing transport system Application: cream, lotion, tonic, facial mask, moisturizing gel, sunscreen, liquid foundation |
| Reaqua 853 | PEG/PPG/Polybutylene Glycol- 8/5/3 Glycerin | 0.5-3.0% | *High moisturizing effect, shows better effect when combined with glycerin *Endues skin a fresh feeling *Can be miscible with water and oil in any proportion *Shows superior low temperature stability *High safety and low irritation Application: facial mask, toner, essence, make-up remover |
| | | İ | * Long-lasting moisturizing effect |

| Reaqua 176 | PEG/PPG-17/6 Copolymer 9003-11-6 | 2.0-10.0% | * Moderate viscosity * Effectively wet pigment * Moisturize and soften skin, enhance silky and tender feeling Application: toner, eye make-up remover, cream, lotion, facial mask, |
|-------------------|--|---|---|
| Reaqua P20 | PPG-20 Methyl Glucose Ether 61849-72-7 | 1.0-5.0% | antiperspirant, deodorant * Natural glucose derived from corn * Reduce sticky feeling * Reduce irritation of alcohol * Easy to dissolve in water, alcohol, ether and oil Application: hair styling, hair conditioner, shampoo, body wash, facial cleanser, skin tonic, alcoholic product, soap, shaving product, eye makeup remover, baby oil and baby bath, perfume, liquid makeup |
| Reaqua Sodium PCA | Sodium PCA 28874-51-3 | 3.0-5.0% | * More efficent natural moisturizing effect compare to glycerin, sorbitol or propanediol * Water-absorbent Application: toner, essence, cream, lotion, foundation, shampoo, facial |
| Silicone | | | |
| Reshine 339 | Amodimethicone & Steartrimonium Chloride & Laureth-3 71750-80-6 & 112-03-8 & 3055-94-5 | 1.0-4.0% | * Outstanding compatibility with cationic emulsifier * Excellent conditioning and softening ability to hair * Improve dry & wet combability * Impart shining and puffy feeling * Repair damaged hair * Good stability after diluting in water Application: Hair conditioner, cold perm, hair dye |
| Reshine 3040 | Cyclopentasiloxiane & Dimethicone/Vinyl Dimethicone Crosspolymer 541-02-6&243137-53-3 | .0-80.0%; Lotion/crea | * Good stability, compatible with fragrance, sunscreen, vitamin and vitamin derivative * Provide dry smoothness, slight sebum absorption and a light silky, nongreasy skin feeling * Reduce tackiness * Enhance the aesthetics of volatile silicones *Refreshing, dry and velvety smooth skin feeling Application: skin care, hair care, antiperspirant and deodorant |
| Reshine 3041 | Dimethicone & Dimethicone/Vinyl Dimethicone Crosspolymer 9006-65-9&243137-53-3 | .0-80.0%; Lotion/crea | *Using 5cst Dimethicone to provide a silky, non-greasy feel *Can form a well-spread film on the skin *Can be used as an excellent adhesive for powder products *Effectively increase the viscosity of the formula *Easy to operate, suitable for cold and hot process *Moisturizing, silky, and long-lasting skin sensation Application: Pressed powder, color cosmetics, antiperspirant, deodorant, cream, lotion |
| Reshine 3042 | Dimethicone & Dimethicone/Vinyl Dimethicone | Anhydrous formula: 20- 80%, lotion, | · · · · · · · · · · · · · · · · · · · |
| Reshine 3043 | Crosspolymer 9006-65-9 & 243137-53-3 | cream: 3- 25% | Application: Skin care (face cream, lotion), color makeup (lip glaze, foundation make-up, pressed powder, eye shadow, etc.), sunscreen products (sunscreen, etc.) |
| Reshine 3044 | Cyclopentasiloxane & Dimethicone/Vinyl Dimethicone Crosspolymer 541-02-6 & 243137-53-3 | Anhydrous formula: 20- 80%, lotion, cream: 3- 25% | Good stability, compatible with various lipophilic active ingredients, such as fragrance, sunscreen, vitamins, and vitamin derivatives. *Easy to formulate. As a thickener for water in oil, silicone formulations, and silicone fluids. *Provide dry, smooth and non-greasy skin feeling *Reduce the stickiness of the formula. *Extremely silky, with a bright light when applied, and a misty effect when left standing Application: Skin care (face cream, lotion, sunscreen, etc.), hair care (hair conditioner, hair products, etc.), makeup (lipstick, lip gloss, liquid foundation, eye black, eye shadow, etc.), transparent gel products, antiperspirants and deodorants |

| Reshine D5 | Cyclopentasiloxane | 1.0-50.0% | * Non-occlusive, quick absorption * Make skin and hair lubricious, reduces greasiness * Reduce surface tension, helps to disperse pigments |
|----------------|---|---|--|
| | | J.U /~ >U.U% | * Improve wet & dry combability of hair, suppleness and manageability * With moderate volatility, can stay on skin or hair surface for some time * Compatible with many personal care ingredients * Non-acquains, quick absorption |
| Reshine CM1401 | Cyclopentasiloxane & Dimethiconol 541-02-6 & 31692-79-2 | products: | * Spreadable, adhesive, lubricous, tacky and pearlescent property are all better than dimethyl siloxane oil |
| Reshine PM1000 | Phenyl Methicone 63148-58-3 | 0.5~5.0% | **Nonlication: color cormetic chin care hair care cruetal toner *One of the best silicone oils for improving the refractive index of products *Good compatibility with various oils *Forming a thin breathable film on the skin, with good breathability, lightweight texture, soft and not-greasy feeling Application: skin care and hair care products, such as cream, lotion, sunscreen, BB cream, deodorant, anti sweat products |
| Reshine PTM | Phenyl Trimethicone 2116-84-9 | 1.0-50.0% | * Non-oily feeling * Good compatibility |
| Reshine A100 | Amodimethicone 71750-80-6 | 1.0-4.0% | * Improve dry & wet combability * Form a smooth and firm film, repair damaged hair * Excellent hair conditioning effect, deposition and antistatic ability Application: shampoo, rinse type conditioner, hair coloring and hair styling product |
| Reshine 1785 | Dimethicone & TEA- Dodecylbenzenesulfonate 63148-62-9 & 27323-41-7 | 0.5-5.0% | * Special for 2-in-1 shampoo and conditioner * Improve wet and dry combability * Make hair slippery and soft * No impact on either foam quantity or quality Application: 2 in 1 shampoo, hair conditioner, body wash and skin cleanser |
| Reshine 3060 | Dimethicone & Dimethicone/Vinyl Dimethicone Crosspolymer 9006-65-9&243137-53-3 | Anhydrous formula: 20- 80%, lotion, cream: 3- 25% | *Use 1.5cst Dimethicone, with fresh skin feels *form a well-spread film on the skin *Used as an excellent adhesive for powder products *Effectively increa the viscosity of the formula *Easy operation, be suitable for both cold and hot process *Moisturizing, silky, and long-lasting skin sensation Application: powder, color makeup, antiperspirant, deodorant, cream, lotion |
| Reshine 3050 | Isododecane & Dimethicone/Vinyl Dimethicone Crosspolymer 9006-65-9&243137-53-3 | Anhydrous formula: 20- 80%, lotion, cream: 3- 25% | *Cyclic silicone oil free *Good stability, be compatible with fragrance, sunscreen, vitamins *Providing a silky,refreshing, velvety smooth and non sticky skin feel Application: Skin care, hair care, antiperspirant, deodorant |
| Reshine 3045 | Dimethicone & Dimethicone/Vinyl Dimethicone Crosspolymer 9006-65-9 & 243137-53-3 | Anhydrous formula: 20- 80%, lotion, cream: 3- 25% | *Using 5cst Dimethicone, matte and soft focus effect are good, with outstanding dispersion ability * Without pilling and mud rubbing phenomenon *Excellent compatibility, can be used as a thickener to improve product stability Application: skin care (face cream, lotion), color makeup (lip glaze, foundation make-up, pressed powder, eye shadow, etc.), sunscreen products |

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|-------------------------|--|----------|--|
| Reachin 301 Reachin 303 | Styrene/Acrylates Copolymer 9010-92-8 | 0.1-1.0% | *It can cover the appearance with color and opacity *Low usage *Enhance dyeing effect *APE excluded *Liquid state, easy to useReach 301: Anionic continuous shading emulsionReach 303: Non ionic continuous shading emulsion Application: liquid laundry detergent, 2 in 1 liquid detergent, household |
| Reachin 301N | Sodium Styrene/Acrylates Copolymer 9010-92-8 | 0.1-1.0% | cleaner, dishwashing liquid, general purpose formulation *Anionic opacifying agent with milky appearance *It can cover the appearance with color and opacity *Low usage *Enhance dyeing effect *APE free, liquid, easy to use *The pH value of lotion is close to neutral, which is safer for operators and equipment Application: liquid laundry detergent, 2-in-1 liquid detergent, |
| Reachin Pearl30/40 | Glycol Distearate & Sodium Laureth Sulfate & Cocamide MEA 91031-31-1 & 1335-72-4 & 68140-00-1 | 0.8-8.0% | * Water disperse pearl agent, easy to use * Low dosage * Good stability * Excellent compatibility * Brilliant appearance Application: body wash, hand soap, facial wash, shampoo |
| Laundry and home ca | re product additive | | |
| Resoft 909 | Acrylamide / Acryloyloxyethyl Trimethyl Ammonium Chloride Copolymer & Paraffinum Liquidum & C11-15 Pareth-7 69418-26-4 & 8042-47-5 & | 0.5-1.5% | * Thickener and stabilizer for all fabric softener * Easy to use, no neutralization, no premix, flexible process * Not sensitive to temperature * Compatible with esterquats Application: fabric softener, textile industry |
| Others | | | |
| Reachin PEG-14M | PEG-14M 25322-68-3 | 0.1-0.5% | *With lubricity, water retention, adhesion, film-forming and thickening properties *It can improve the rheological property of the product *Improve dry & wet combability of hair and have synergistic effect with other conditioning ingredients |
| | | | *Provide richer, more lasting and more stable foam for shampoo and |