

COSMETICS & PERSONAL CARE

INCI Designation	Applications	Properties / Comments
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CO-SURFACTANTS (EMULSIFIERS)

Ceteth-2	Skin care Creams and lotions	Produces fine textured creams. Stable over wide pH range
Ceteth-20EO	Skin care, hair care, color cosmetics, sun care	Imparts body and viscosity to creams, stable over wide pH range
Laureth-4EO	Anti-perspirants, depilatories, cuticle removers	Used in combination with Laureth-23 as co-emulsifier
Laureth-23EO	Acne scrubs, medicated shampoos, bubble baths, scalp treatment products, bubble baths	Used as cleansing agent and solubilizer. Effective perfume solubilizer for shampoo and liquid detergents
Laureth 12EO	Shampoo, cleansing creams, bubble baths, shower products, liquid hand soaps	Used as solubilizer and emulsifier for creams
Oleth-10EO	Skin creams, after-shaves, hair care, skin toners, baby care, bath and shower products.	Used as a co-emulsifier for solubilizing fragrance oils in cosmetic products
Oleth-20EO	Skin creams, after shaves, hair care, skin toners, baby care, bath and shower products.	Used as a co-emulsifier for solubilizing fragrances and polar oils in cosmetic products.
Steareth-2EO	Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products.	Used as a co-emulsifier alongwith Streath-20/21 in creams and lotions.
Steareth-20EO	Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products	Forms stable oil-in-water emulsions and produces viscosity and body in creams and lotions.
Steareth-21EO	Foundation make-up, skin care, hair care, anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products	Forms stable oil-in-water emulsions and produces viscosity and body in creams and lotions.
Ceteareth-20EO	Baby care, hair care, skin care, bath and shower products	Used as an emulsifier for stable emulsions
Tridecyl-12EO	Face-washes, hand washes, cleansing creams, bath and shower products	Used as solubilizer for fragrances and other polar compounds in serums, gels and cleansing systems.
Glycereth-7EO	After-shaves, skin toners, shaving creams, cleansing creams.	Used as humectants in creams and lotions. It adds lubricity and gives non-greasy feel.

INCI Designation	Applications	Properties / Comments
Glycereth-26EO	Foundation make-up, skin care, hair care, Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products	Used as humectants that offers a smooth and luxurious feel. It is recommended as skin conditioning agent, dispersant, detackifier, solubilizer, viscosity modifier, plasticizer, foam modifier and as exceptional lubricant.
PEG-40 Stearate	Cosmetic products, toiletries, topical pharma products	Used as emulsifier, gives fine textured emulsions in presence of electrolytes.
PEG-20 Stearate	Skin care, color cosmetics, sun care products	Used as a viscosity builder and emulsion stabilizer in creams and lotions. Used in products which are required to melt at body temperature.
PEG-100-Stearate	Cosmetic products, toiletries, topical pharma products.	Used as a co-emulsifier in presence of Glycerol Mono Stearate or Tridecyl Stearate to form stable emulsions in presence of electrolytes.
Hydrogenated Castor Oil 40EO	Baby care, skin care, sun care, bath shower and hair care products	Used as solubilizer for perfume oils and as emulsifier in creams and lotions
Hydrogenated Castor Oil-50EO	Baby care, skin care, hair care and sun care products	Used as a solubilizer, pigment disperser, wetting agent and as co-emulsifier with other products.
PEG-6-Methyl ether	Anti-perspirants, foaming cleansers, Baby care, hair care, skin care, bath and shower products	Used as dispersing agent for anti-microbial actives in cosmetic formulations
Polysorbate-20	Skin care, hair care, color cosmetics, sun care	Used as emulsifier to produce medium, fine textured creams and lotions. It acts as a spreading aid for bath oils and as solubilizer for oils and fragrances.
Polysorbate-60	Skin care, hair care, color cosmetics, sun care	Used as emulsifier to produce medium, fine textured creams and lotions. It acts as a spreading aid for bath oils and as solubilizer for oils and fragrances.
Polysorbate-80	Skin care, hair care, color cosmetics, sun care	Used as emulsifier to produce medium, fine textured creams and lotions. It acts as a spreading aid for bath oils and as solubilizer for oils and fragrances.
Diethylene Flycol Mono Stearate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products.	Used as emulsifiers for cosmetic products.
Diethylene Glycol Mono Laurate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products.	Used as emulsifiers for cosmetic products.

INCI Designation	Applications	Properties / Comments
PEG-200 Mono Laurate	Baby care, skin care, sun care, bath, shower and hair care products	Used as wetting & dispersing agents in colour cosmetics solubilizers & stabilizers.
PEG-200 Di Laurate	Baby care, skin care, sun care, bath, shower and hair care products.	Used as Wetting & Dispersing agents in colour cosmetics solubilizers & stabilizers.
PEG-400 Dia Laurate	Bath Additives, Facial Cleansers, Facial Skin Care, Hand & Body Care, and Styling Aids.	It is an oil-in-water emulsifier, produces, excellent microemulsions.
PEG-400 Mono Laurate	After sun Skin Care, Beach Wear Sun Care, Daily Wear Sun Care, Facial Skin Care, Hand & Body Care, Self-Tanners and Shampoos.	It is an oil-in-water emulsifier, produces excellent microemulsions.
PEG-400 Mono Stearate	Baby care, Skin care, sun care, bath shower and hair care products.	It is used as an Emulsifier, plasticizer, solubilizer, wetting agent, cleansing agent, thickening agent.
PEG-400 Di Stearate	Baby care, skin care, sun care, bath shower and hair care products.	It is used as an Emulsifier, Plasticizer, Solubilizer, Wetting Agent, Cleansing agent, Thickening agent.
PEG-400 Mono Oleate	Baby Care, Skin care, sun care, bath shower and hair care products	It is used as an Emulsifier, Solubilizer, wetting agent, cleansing agent, thickening agent
PEG -400 Di Oleate	Baby care, skin care, sun care, bath shower and hair care products.	It is used as an Emulsifier, Solubilizer, Wetting agent, cleansing agent, thickening agent
PEG-1500 Mono Stearate	Baby care, skin care, sun care, bath shower and hair care products	It is used as an emulsifier, viscosity builder, thickener, spreading agent
PEG-1750 Mono Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
PEG-2000 Di Stearate	Baby care, skin care, sun care, bath shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
PEG-6000 Di Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
Propylene Glycol Mono Stearate	Baby care, skin care, sun care, bath shower and hair care products	Used as Opacifiers, emulsifiers, bodying agents, dispersing agents. Propylene glycol esters have high skin penetration capability
Glycerol Mono Stearate (40 SE/NSE)	Baby care, skin care, sun care, bath, shower and hair care products.	Used as an oil-in-water emulsifier in various cosmetic formulations.

INCI Designation	Applications	Properties / Comments
Sorbitan Mono Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	Used as an emulsifier and spreading aid for bath oils, as solubilizer for oils and fragrances and to increase water dispersibility to anhydrous formulations
Glyceryl tri Stearate	Baby care, skin care, sun care, bath, shower and hair care products	Used as emulsifier in creams and lotions.

EMOLLIENTS & CONDITIONS

Hydrogenated Castor Oil 40EO	Baby care, skin care, hair care, sun care, bath and shower products.	Used as a water soluble emollient and conditioner in shampoos, body washes, skin cleansers etc.
PPG-26-Oleate	Hair care, baby care, skin care, sun screens, make-up formulations.	Used as oil soluble emollient with excellent spreadability, giving a smooth medium sensorial feel. It is an excellent solubilizer for solid sun-screens and prevents crystallization.
PPG-14 Butyl ether	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PEG/PPG-17/6 Copolymer	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PPG-12-Buteth-16	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PPG-33-Buteth-35	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PPG-33-Buteth-45	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PPG-33 Butyl ether	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.
PPG-40 Butyl ether	Skin lotions, body washes, antiperspirants, deodorants, make-up formulations.	It is a moderate viscosity fluid which provides excellent emolliency, solvency and smooth feel on skin application.

INCI Designation	Applications	Properties / Comments
C12-15 Alkyl Benzoate (based on synthetic C12-15 alcohol)	It is a moderate viscosity fluid which provide excellent emolliency, solvency and smooth feel on skin application.	Used as solvent for sunscreens, as fixative for fragrances, for tactile modification and binding of pressed powders. It acts as a emollient with dry yet lubricous feel that is readily absorbed on the body and provides excellent gloss.
C12-14 Alkyl Benzoate (based on natural C12-14 alcohol)	It is a moderate viscosity fluid which provide excellent emolliency, solvency and smooth feel on skin application.	Used as solvent for sunscreens, as fixative for fragrances, for tactile modification and binding of pressed powders. It acts as a emollient with dry yet lubricous feel that is readily absorbed on the body and provides excellent gloss.
C13 Alkyl Benzoate (based on synthetic C13 alcohol)	It is a moderate viscosity fluid which provide excellent emolliency, solvency and smooth feel on skin application.	Used as solvent for sunscreens, as fixative for fragrances, for tactile modification and binding of pressed powders. It acts as a emollient with dry yet lubricous feel that is readily absorbed on the body and provides excellent gloss.
Diethylene Glycol Mono Oleate	Hair care, baby care, skin care, sun-screens, make-up formulations	Used as oil soluble emollient with excellent spreadability, giving a smooth medium sensorial feel. It is an excellent solubilizer for solid sun screens and prevents crystallization.
PEG-400 Mono Laurate	After sun skin care, beach water sun care, daily wear sun care, facial skin care, hand & body care, self-tanners, and shampoos.	Used as an emollient, produces smooth textured creams and lotions.
PEG-400 Di Laurate	Bath Additives, facial cleansers, facial skin care, hand & body care and styling aids.	Biodegradable, co-emulsifying agent, emollient, emulsifying agent (O/W), lubricant, and spreading agent.
Glycerol Mono Stearate (40 SE/NSE)	Baby care, skin care, sun care, bath shower and hair care products.	Used as opacifiers, emollients and bodying agents in cosmetics.
Glyceryl Di Stearate	Baby care, skin care, sun care, bath shower and hair care products.	Used as amollient and stabilizer for creams and lotions. Also used as sustained release agent in pharma products.
Glyceryl Mono Oleate	Baby care, skin care, sun care, bath shower and hair care products.	Used as an emollient and as spreading agent in cosmetic formulations.

INCI Designation	Applications	Properties / Comments
Glyceryl tri Oleate	Baby care, skin care, sun care, bath shower and hair care products.	Also known as synthetic olive oil. Used as emulsifier and emollient in special cosmetic formulations.
Glyceryl Mono Laurate	Baby care, skin care, sun care, bath shower and hair care products.	Used as emollient and skin conditioning agent in creams, lotions and other foaming formulations
Sorbitan Mono Stearate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	Used as a emulsifier / emollient in combination with other emulsifiers to produce smooth textured creams.
Sorbitan Tri Stearate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	Used as a emulsifier / emollient in combination with other emulsifiers to produce smooth textured creams.
Sorbitan Mono Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	Used as a emulsifier / emollient in combination with other emulsifiers to produce smooth textured creams. It is stable over wide pH range and produces stable emulsions.
Sorbitan Mono Palmitate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	Used as a emulsifier / emollient in combination with other emulsifiers to produce smooth textured creams.
Sorbitan Mono Laurate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It acts as a humectants, dispersant penetrant, auxiliary emulsifier in cosmetics and pharmaceuticals.
Natural oil based Diethanol amides	Shampoos, bubble baths, shower gels, cleansing formulations, hair care and skin care products	Used in various cosmetic formulations as foaming agents. These products have excellent skin feel properties.
PEG-7-Glyceryl Cocoate	Skin care, hair care, color cosmetics, sun care	Used as a water dispersible emollient that provides excellent skin conditioning properties in surfactants based formulations
PEG-7-Glyceryl Soyate	Skin care, hair care, shampoos and personal cleansing formulations.	Used as a water dispersible emollient that provides excellent skin conditioning properties in surfactants based formulations
Soya Amidopropyl Betaine	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It has a unique conditioning feel for the skin and also has excellent foaming and viscosity building properties.
Oleyl Betaine (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a mild emollient conditioning surfactant with excellent foam boosting and viscosity building properties.
Coco amidopropyl amine oxide (30)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	They are widely used as mild surfactants in cleansing formulations and are having good conditioning feel.

INCI Designation	Application	Properties / Comments
Sodium Coco Ampho acetate (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	They are widely used as moisturizers in skin care formulations and also as foaming agents.
Disodium Coco Ampho Diacetate (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	They are widely used as moisturizers in skin care formulations and also as foaming agents.
Polyglycerol -2/3/4	Baby care, skin care, hair care, bath and shower products.	They have superior moisturizing properties and are used as emollients in skin care formulations.
Polyglycerol-3-Laurate	Baby care, skin care, hair care, bath and shower products.	It has excellent glossy properties and are used in gloss make-ups and hair care products. It gives a bright appearance even in absence of paraffin.
Polyglycerol-3-Oleate	Baby care, skin care, hair care, bath and shower products.	It is used as an emollient and skin conditioning agent. It is used in combination with other nonionic surfactants for use in bath oils and foot scrubs.
Emulsifying Waxes	Baby care, skin care, hair care, bath and shower products.	It is based on nonionic surfactant and sorbitan esters, giving excellent dispersibility to form opaque and stable emulsions.
Octyl Palmitate	Skin care, hair care, deodorants, anti perspirants	It is used as a emollient in skin creams and as fixative for perfumes.
Oleyl Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient in skin conditioners.
Myristyl Myristate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient, opacifier in skin conditioners.
Cetereth Ethyl hexanoate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient in skin conditioners and hair care
Glyceryl Mono Caprylate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient in skin conditioners.
Cetyl Palmitate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient (masking) opacifier in skin conditioners.
Isoamyl Laurate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It is used as an emollient in skin conditioners.
Octyl Stearate	Skin care, hair care, deodorants, anti perspirants	It is used as a emollient in skin creams and as fixative for perfumes.

INCI Designation	Applications	Properties / Comments
Decyl Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.
PEG-75-Lanolin	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.
Cetyl Ricinoleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.
Tridecyl Stearate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as a emollient in skin creams and as fixative for perfumes.
Di Butyl Adipate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners, as plasticizer, masking and as solvent
PPG-26-Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.
Butyl Stearate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as a emollient in skin creams and as fixative for perfumes
Octyl Oleate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.
Decyl Palmitate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams	It is used as an emollient in skin conditioners.

HUMECTANTS

Glycereth-7EO	After-shavers, skin toners, shaving creams, cleansing creams.	Used as a humectant in creams and lotions. It adds lubricity and gives non-greasy feel.
Glycereth-26EO	Foundation make-up, skin care, hair care, Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products	Used as humectants that offers a smooth and luxurious feel. It is recommended as skin conditioning agent, dispersant, detackifier, solubilizer, viscosity modifier, plasticizer, foam modifier and as exceptional lubricant.
Polyethylene Glycols (MW 200-10000)	Baby care, skin care, hair care, bath and shower products	Used as humectants, fixatives and viscosity modifiers. They are mild, non-irritant, neutral and water soluble polymers.
PEG-6000 Di Stearate	Baby care, skin care, sun care, bath shower and hair care products	It is used as an emollient, conditioner.
Sodium Stearyl Lactylate	Shampoos, skin conditioners, lotions, barrier creams, make-up bases, lips sticks, deodorants, shaving creams.	They are biofriendly products, used as emulsifiers and humectants in various cosmetic and personal care formulations.

INCI Designation	Applications	Properties / Comments
Sodium Oleyl Lactylat	Shampoos, skin conditioners, lotions, barrier creams, make-up bases, lipsticks, deodorants, shaving creams.	These are biofriendly products, used as emulsifiers and humectants in various cosmetic and personal care formulations.
Sorbitan Mono Laurate	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	It acts as a humectants, dispersant penetrant, auxiliary emulsifier in cosmetics and pharmaceuticals.
Polyglycerol-2/3/4	Creams and lotions for skin care, hair care, make-up bases and mild cleansing creams.	They are used as humectants and as emollients in skin care formulations.

DISPERSING AGENTS

Hydrogenated Castor Oil-50EO	Baby care, skin care, hair care and sun care products	Used as solubilizer, pigment disperser, wetting agent and as co-emulsifier with other products.
PET-6 Methyl ether	Anti-perspirants, foaming cleansers, Baby care, hair care, skin care, bath and shower products.	Used as dispersing agent for anti-microbial actives in cosmetic formulations.
PPG-26 Oleate	Hair care, baby care, skin care, sunscreens, make-up formulations	Used as dispersing agent for moisturizers, sunscreens and essential oils.
Polysorbate-20	Skin care, hair care, color cosmetics, suncare	Used as spreading aid for bath oils and to impart water dispersibility to anhydrous systems.
Polysorbate-60	Skin care, hair care, color cosmetics, suncare	Used as spreading aid for bath oils and to impart water dispersibility to anhydrous systems.
Polysorbate-80	Skin care, hair care, color cosmetics, suncare	Used as spreading aid for bath oils and to impart water dispersibility to anhydrous systems.

LUBRICITY AIDS

Glycereth-7EO	After-shaves, skin toners, shaving creams, cleansing creams.	Used as humectants in creams and lotions. It adds lubricity and gives non-greasy feel.
Glycereth-26EO	Foundation make-up, skin care, hair care, anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products.	Used as humectants that offers a smooth and luxurious feel. It is recommended as skin conditioning agent, dispersant, detackifier, solubilizer, viscosity modifier, plasticizer, foam modifier and as exceptional lubricant.
PPG-15-Stearyl ether	Moisturizers, cleansing creams, anti-perspirants, hair care, skin care, sun care products.	Used to impart lubricity to skin, provides as soft and smooth appearance. Stable at low pH.

INCI Designation	Applications	Properties / Comments
PEG-400 Mono Laurate	After Sun Skin Care, Beach Wear Sun Care, Daily Wear Sun Care, Facial Skin Care, Hand & Body Care, Self-Tanners, and Shampoos.	Used to impart lubricity to skin, provides as soft and smooth appearance. Stable at low pH.

PEARLIZING AGENTS

Monoethylene Glycol Mono Stearate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products..	Used as opacifiers, thickeners, pearling agent in creams and lotions
Monoethylene Glycol Di Stearate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products..	Used as opacifiers, thickeners, pearling agent in creams and lotions
Diethylene Glycol Mono Stearate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products..	Used as opacifiers, thickeners, pearling agent in creams and lotions
Diethylene Glycol Glycol Mono Laurate	Shampoos, skin care, hair care, sun care, baby care and other personal cleansing products..	Used as opacifiers, thickeners, pearling agent in creams and lotions

DETERGENT BASE

Di Sodium Laureth Sulfosuccinate	Shampoos, bubble baths, shower gels, cleansing lotions, hair care, skin care	Used as a mild detergent base with excellent skin compatibility and mild degreasing action.
Di Sodium Octyl Sulfosuccinate (based on natural 2-octanol or synthetic 2-ethyl hexanol)	Shampoos, bubble baths, shower gels, cleansing lotions, hair care, skin care	Used as a mild detergent base with excellent skin compatibility and mild degreasing action.
Potassium Cocoate (40)	Shampoos, bubble baths, shower gels, cleansing lotions, hair care, skin care	Used as a mild detergent base with excellent skin compatibility and mild degreasing action.

FOAMING AGENTS

Coco Monoethanol amide	Shampoos, bubble baths, shower gels, cleansing formulations, hair care and skin care products	Used as a foam booster and viscosity builder in shampoos. It has low skin irritancy.
Lauric Monoethanol amide	Shampoos, bubble baths, shower gels, cleansing formulations, hair care and skin care products	Used as a foam booster for stable and dense foams. Also used for viscosity building in shampoos and soaps.
Coco Monoethanol amide 3EO/5EO	Shampoos, bubble baths, shower gels, cleansing formulations, hair care and skin care products	Used as a foam booster for stable and dense foams. Also used for viscosity building in shampoos and soaps.
Coco Diethanol amide	Shampoos, bubble baths, shower gels, cleansing formulations, hair care and skin care products	Used as a foam booster for stable and dense foams. Also used for viscosity building in shampoos and soaps.

INCI Designation	Applications	Properties / Comments
Coco Diethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as foam boster, viscosity builder in shampoos and soaps
Lauric Diethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as a high purity thickener in shampoos, produces flash foams and imparts viscosity to formulations. It has excellent foam stability.
Natural oil based Diethanol amides	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used in various cosmetic formulations as foaming agents. These products have excellent skin feel properties.
PEG-4-Natural oil Diethanolamides	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used in various cosmetic formulations as foaming agents. These products have excellent skin feel properties.
PEG-3-Glyceryl Cocoate	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used in combination with alkyl sulphates to form highly stable and dense foams and build excellent viscosities to cosmetic formulations.
PEG-30-Glyceryl Cocoate	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a low irritant, mild water soluble nonionic surfactant in sensitive skin formulations and other personal care products.
PEG-80-Glyceryl Cocoate	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a low irritant, mild water soluble nonionic surfactant in sensitive skin formulations and other personal care products.
Coco Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Coco Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Lauric Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is a high purity, low color product with excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.

INCI Designation	Applications	Properties / Comments
Soya Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Oleyl Betaine (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Soya Amidopropyl Amine Oxide (30)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a foam booster and builds excellent viscosities in cosmetic formulations over a wide pH range.
Lauryl Amine Oxide (30)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a foam booster and builds excellent viscosities in cosmetic formulations over a wide pH range.
Sodium Coco Ampho Acetate (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent foaming agent, producing high foam and widely used in personal care products.
Disodium Coco Ampho Diacetate (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent foaming agent, producing high foam and widely used in personal care products.

VISCOSITY BUILDERS

Steareth-20EO	Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products.	Forms stable oil-in-water emulsions and produces viscosity and body in creams and lotions.
Ceteth-20EO	Skin care, hair care, color cosmetics, sun care	Imparts body and viscosity to creams, stable over wide pH range
Steareth-21EO	Foundation make-up, skin care, hair care, Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products.	Forms stable oil-in-water emulsions and produces viscosity and body in creams and lotions.
Glycereth-26EO	Foundation make-up, skin care, hair care, Anti-perspirants, depilatories, bleaches, baby care, DEO, bath and shower products.	Used as humectants that offers a smooth and luxurious feel. It is recommended as skin conditioning agent, dispersant, detackifier, solubilizer, viscosity modifier, plasticizer, foam modifier and as exceptional lubricant.

INCI Designation	Applications	Properties / Comments
PEG-20-Stearate	Skin care, color cosmetics, sun care products	Used as a viscosity builder and emulsion stabilizer in creams and lotions. Used in products which are required to melt at body temperature.
PEG-1500 Mono Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
PEG-1750 Mono Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
PEG-2000 Di Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
PEG-6000 Di Stearate	Baby care, skin care, sun care, bath, shower and hair care products.	It is used as an emulsifier, viscosity builder, thickener, spreading agent.
Soya Amidopropyl Betaine	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It has a unique conditioning feel for the skin and also has excellent foaming and viscosity building properties
Oleyl Betaine (50)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is used as a mild emollient conditioning surfactant with excellent foam boosting and viscosity building properties.
Polyethylene Glycols (MW 200-10000)	Baby care, skin care, hair care, bath and shower products	Used as humectants, fixatives and viscosity modifiers. They are mild, non-irritant, neutral and water soluble polymers.
Coco Monoethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as a foam booster and viscosity builder in shampoos. It has low skin irritancy.
Lauric Monoethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as a foam booster for stable and dense foams. Also used for viscosity building in shampoos and soaps.
Coco Monoethanol amide 3EO/5EO	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as alternatives (liquid) to regular CMEA and has applications as foam booster, viscosity builder in soaps and shampoos.
Coco Diethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as foam booster, viscosity builder in shampoos and soaps.
Lauric Diethanol amide	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	Used as a high purity thickener in shampoos, produces flash foams and imparts viscosity to formulations. It has excellent foam stability.

INCI Designation	Applications	Properties / Comments
Coco Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Coco Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Lauric Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.
Soya Amidopropyl Betaine (35)	Shampoos, bubble bathns, shower gels, cleansing formulations, hair care and skin care products.	It is an excellent viscosity building and foam boosting agent and widely used in personal care formulations. It reduces irritation when formulated with other anionic surfactants and have good tolerance to hard water.

PRESERVATIVE

Phenoxyethanol	Dermatological products such as hair creams, sunscreens and other face lotions	It is an excellent bactericide and used in combination with quaternary ammonium compounds in cosmetic and pharma formulations as preservative.
Phenoxypropanol	Dermatological products such as hair creams, sunscreens and other face washes.	It is an excellent bactericide and used in combination with quaternary ammonium compounds in cosmetic and pharma formulations.
Benzyl Kohnium Chloride (60/50)	Dermatological products such as hair creams, sunscreens and other face washes.	It is used as a preservative in various topical and ocular products in cosmetics and pharma. It also enhances emolliency and substativity.
Ethyl hexyl Imino Dipropionate	Liquid soaps, hand wash, sanitizers	It is used as a preservative and as biocide in personal care products and sanitizers.