



THE SECRET INGREDIENT:
*Providing you simplicity
and innovative solutions*



INTRODUCTION TO UNIVAR PERSONAL CARE

Univar, a leading global chemical distributor, serves diverse markets with commercial, technical, logistics and customer service expertise.

Its specialised Personal Care team connects customers with the latest ingredients from the world's premier manufacturers and, from dedicated application laboratories, assists with product innovations for a wide array of personal care products.

Univar Personal Care offers you much more than a comprehensive line of products for your cosmetics applications.

We provide you with the best combination of natural and chemical ingredients to make your business more sustainable and profitable.

Our team of technical experts understands your formulation needs, and can help you develop the innovative products today's market demands

Innovation, sustainability, technical expertise — it all adds up to value.

To know about our new products and most recent formulations developed in our specialized lab please contact your local account manager or email us : personal.care@univareurope.com



Our strengths... your advantage

- Technical expertise and a dedicated application laboratory
- Locally focused sales and marketing excellence across Europe, Middle East and Africa
- Industry-leading logistical capabilities
- Comprehensive and diverse portfolio of specialty and fundamental ingredients for Personal Care
- Responsible business practice: SHE & sustainability
- Working as a reliable strategic partner for customers and producers globally



ACTIVES

Trade Name	INCI/Chemical Description	Supplier	Function
ALLANTOIN	Allantoin		Skin Soothing Agent - Skin protectant - Skin conditioner
BHT	BHT		Antioxidant
Biocare™ BHA-10 Polymer	Polyquaternium-10 and Hyaluronic Acid	Dow Personal Care	Skin conditioner - Superior humectant/moisturiser
Biocare™ HA-24 Polymer	Polyquaternium-24 and Hyaluronic Acid	Dow Personal Care	Skin conditioner - Superior humectant/moisturiser
Biocare™ HA-24 BIO Polymer	Polyquaternium-24 and Hyaluronic Acid	Dow Personal Care	Skin conditioner - Superior humectant/moisturiser
Biocare™ SA-N Polymer	Serum Albumin and Hyaluronic Acid and extran Sulphate	Dow Personal Care	Skin conditioner - Superior humectant/moisturiser - antiageing
CITROFOL AI	Triethyl citrate	Jungbunzlauer	Plasticizers
CITROFOL AII	Acetyltriethyl citrate	Jungbunzlauer	Plasticizers
CITROFOL BI	Tributyl Citrate	Jungbunzlauer	Plasticizers
CITROFOL BII	Acetyltributyl Citrate	Jungbunzlauer	Plasticizers
COENZYME Q10	Ubiquinone		Skin antioxidant Synergistic effect with Vit-E
Kytamer™ PC Polymer	Chitosan PCA	Dow Personal Care	Film former - moisturiser/humectant- hair fixative
NATAPRES™	Glycerin, Leuconostoc/ Radish Root Ferment Filtrate, Lonicera Japonica (Honeysuckle) Flower Extract, Lonicera Caprifolium (Honeysuckle) Flower Extract, Populus Tremuloides Bark Extract, Gluconolactone	PCCA	NataPres™ is an all natural ingredient and moisturizer with effective preservative properties for Personal Care products. Potential synergy with approved anti-acne ingredients.
SALYCILIC ACID PE	Salicylic acid	Rhodia	Anti- Acne
VITAMINE C	Ascorbic acid		Antioxidant

CHELATING AGENTS

Trade Name	INCI/Chemical Description	Supplier	Function
DISSOLVINE	EDTA	Akzo	Chelating Agent
DISSOLVINE GL 38 / 72	Tetrasodium Glutamate Diacetate	Akzo	Chelating Agent
SODIUM GLUCONATE	Sodium gluconate	Jungbunzlauer	Chelating Agent

CONDITIONING AGENTS

Trade Name	INCI/Chemical Description	Supplier	Function
AMIDET® APA 22	Behenamidopropyl dimethylamine	Kao	Antistatic Agent - Hair Conditioner
Ecosmooth™ 100 Conditioning Polymer	Guar Hydroxypropyltrimonium Chloride	Dow Personal Care	Hair and skin conditioner
EcoSmooth™ Silk Conditioning Polymer	Ethylene/Octene Copolymer and Ethylene/Sodium Acrylate Copolymer	Dow Personal Care	Non cationic polymer technologie that matches silicone in shampoo formulations
QUARTAMIN® 60 L / 60W25 / 60W30	Cetrimonium Chloride	Kao	Anti-static - Combing agent -Hair conditioner
QUARTAMIN® AB	Behentrimonium Chloride	Kao	Anti-static - Combing agent -Hair conditioner
QUARTAMIN® BTC 131	Behenoyl PG-Trimonium Chloride	Kao	Anti-static - Combing agent -Hair conditioner
QUARTAMIN® BTC 131 VC	Behenoyl PG-Trimonium Chloride and Cetyl alcohol	Kao	Anti-static - Combing agent -Hair conditioner
Softcat™ SK-MH Polymer	Polyquaternium-67	Dow Personal Care	Skin conditioner - smooth film former - liphophilic activ deposition
Softcat™ SL 100 Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve comb & feel - liphophilic active deposition without volume down effect (damaged or thin hair)
Softcat™ SL 30 Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve comb & feel - liphophilic active deposition without volume down effect (damaged or thin hair)
Softcat™ SL 5 Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve comb & feel - liphophilic active deposition without volume down effect (damaged or thin hair)
Softcat™ SX-1300H Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve managability, comb & feel - superior lipophilic active deposition (frizzy hair, ethnic hair)
Softcat™ SX-1300X Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve managability, comb & feel - superior lipophilic active deposition (frizzy hair, ethnic hair)
Softcat™ SX-400H Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve managability, comb & feel - superior lipophilic active deposition (frizzy hair, ethnic hair)
Softcat™ SX-400X Polymer	Polyquaternium-67	Dow Personal Care	Hair Conditioner - improve managability, comb & feel - superior lipophilic active deposition (frizzy hair, ethnic hair)
TETRANYL® CO-40	Diioleylethyl Hydroxyethylmonium Methosulfate	Kao	Antistatic Agent - Hair Conditioner
Ucare™ JR-30M Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner
Ucare™ JR-400 Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner
Ucare™ JR-125 Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner
Ucare™ LK Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner

Ucare™ LR-30M Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner
Ucare™ LR-400 Polymer	Polyquaternium-10	Dow Personal Care	Hair and skin conditioner

EMOLLIENTS

Trade Name	INCI/Chemical Description	Supplier	Function
DOW CORNING® HY-3051 SOY WAX BLEND	Hydrogenated Soybean Oil (and) Hydrogenated Soybean Polyglycerides (and) C15-23 Alkane	Dow Corning	A blend of Dow Corning® HY-3050 Soy Wax and hydrogenated soybean oil in paste form designed to serve as a naturally derived alternative to petrolatum.
DOW CORNING® 7-3105 PETROLATUM HIP EMULSION	Petrolatum and Ceteth-10 and Steareth-21 and Poloxamer 335	Dow Corning	High internal phase emulsion. Quickly develop formulations- Easily adjust formulations- Provides a simple way to modify aesthetics and performance of skin care formulations
DYNAPAK	Polyisobutene	ULS	Glossing agent for lip gloss and lip sticks. Stabilizer for pigment dispersions such as make-up applications.
EMANON® HE	PEG-7 Glyceryl Cocoate	Kao	Emollient (Superfating agent)
MARCOL 152	Mineral oil	Exxon Mobil	Emollient
MARCOL 52	Mineral oil	Exxon Mobil	Emollient
MARCOL 82	Mineral oil	Exxon Mobil	Emollient
PRIMOL 352	Mineral oil	Exxon Mobil	Emollient
PRIMOL 382	Mineral oil	Exxon Mobil	Emollient
PRIMOL 542	Mineral oil	Exxon Mobil	Emollient
PURESYN PAO	Hydrogenated polydecene	Exxon Mobil	Emollient and moisturizing characteristics
RADIUSURF	Isopropyl myristate	Oleon	Emollient
RADIUSURF	Isopropyl palmitate	Oleon	Emollient
Ucon™ Fluid 50-HB-3520	PPG-28 Buteth-35	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid 50-HB-5100	PPG-33 Buteth-45	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid 50-HB-660	PPG-12 Buteth-16	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid 75-H-450	PEG/PPG-17/6 Copolymer	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid AP	PPG-14 Butyl Ether	Dow Personal Care	Provides emolliency & solvency - good efficiency in AP/DEO
Ucon™ Fluid LB-1145	PPG-33 Butyl Ether	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid LB-1715	PPG-40 Butyl Ether	Dow Personal Care	Provides emolliency & solvency
Ucon™ Fluid 75-H-450	PEG/PPG-17/6 Copolymer	Dow Personal Care	Provides emolliency & solvency
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EMULSIFIERS

Trade Name	INCI/Chemical Description	Supplier	Function
DOW CORNING® BY 25-337	PEG/PPG-19/19 Dimethicone (and) C13-16 Isoparaffin (and) C10-13 Isoparaffin	Dow Corning	W/Si or W/Si+0 Emulsifier. Can make transparent silicone gels = Microemulsions
DOW CORNING® 3225C FORMULATION AID	Cyclotetrasiloxane and Cyclopentasiloxane and PEG/PPG -18/18 Dimethicone	Dow Corning	W/Si or W/Si+0 Emulsifier
DOW CORNING® 5200 FORMULATION AID	Lauryl PEG/PPG -18/18 Methicone	Dow Corning	W/O (or W/Wax) Emulsifier
DOW CORNING® 5225C FORMULATION AID	Cyclopentasiloxane and PEG/PPG -18/18 Dimethicone	Dow Corning	W/Si (or W/Si+0) Emulsifier
DOW CORNING® 5329 PERFORMANCE MODIFIER	PEG-12 Dimethicone	Dow Corning	Si/W or O/W Emulsifier
DOW CORNING® 9011 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and PEG-12 Dimethicone Crosspolymer	Dow Corning	W/Si Emulsifier
DOW CORNING® BY 11-030	Cyclopentasiloxane and PEG/PPG-19/19 Dimethicone	Dow Corning	W/Si or W/Si+0 Emulsifier. Can make transparent silicone gels = Microemulsions
DOW CORNING® ES-5226 DM FORMULATION AID	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Dow Corning	Silicone emulsifier designed to prepare low to medium viscosity water-in-silicone emulsions for use in a wide range of applications such as color cosmetics, skin care, sun care, and antiperspirants & deodorants
DOW CORNING® ES-5227 DM FORMULATION AID	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Dow Corning	Silicone emulsifier designed to prepare low to medium viscosity water-in-silicone emulsions for use in a wide range of applications such as color cosmetics, skin care, sun care, and antiperspirants & deodorants
DOW CORNING® ES-5612 FORMULATION AID	PEG-10 Dimethicone	Dow Corning	Produces W/Si and W/Si+0 emulsions with textures that range from lotion to cream, leaving a light, nongreasy after feel on the skin
DOW CORNING® FZ-2233	Bis-Isobutyl PEG/PPG-10/7/Dimethicone Copolymer	Dow Corning	Produces water-in-silicone and water-in-silicone and oil emulsions with a creamy and rich appearance but leaving a light, non greasy after feel on the skin.
EMANON EVE	PEG-7 Glyceryl Cocoate	Kao	Eco-friendly emulsifier and solubilizer
KAOPAN® SP-0-10	Sorbitan Oleate	Kao	W/O Emulsifier (HLB approx.4.3)

EXFOLIANTS / ABRASIVES

Trade Name	INCI/Chemical Description	Supplier	Function
SODIUM BICARBONATE	Sodium bicarbonate	Solvay	Buffering agent- Oral care agent (Abrasive inorganic salt) - pH adjuster
TRICALCIUM PHOSPHATE	Tricalcium phosphate	Innophos	Toothpaste abrasive

FILLERS / ABSORBENTS

Trade Name	INCI/Chemical Description	Supplier	Function
CALCIUM STEARATE PH	Calcium stearate	Peter Greven	Anticaking agent
MAGNESIUM OXIDE	Magnesium oxide	Dr Paul Lohman	Absorbent - Opacifying Agent - pH Adjuster
MAGNESIUM STEARATE PH	Magnesium stearate	Peter Greven	Anticaking agent
POTASSIUM STEARATE	Potassium stearate	Peter Greven	Anticaking agent
SODIUM STEARATE	Sodium stearate	Peter Greven	Anticaking agent
TALC	Talc	Rio Tinto	Absorbent/ anticaking agent/ bulking agent

FRAGRANCE INGREDIENTS

Trade Name	INCI/Chemical Description	Supplier	Function
CITRONELLA OIL		Univar	Fragrance Ingredient
LIMONENE	Limonene	Univar	Fragrance Ingredient - Solvent
VANILLIN	Vanillin	Univar	Fragrance Ingredient

NATURALS & BOTANICALS

Trade Name	INCI/Chemical Description	Supplier	Function
Andiroba Oil	Carapa guianensis	Hughes & Co	Brazilian specialties - excellent emollient - high in antioxidants
Acai Oil	Euterpe Oleracea	Hughes & Co	Rich in anthocyanins which reduce cell destruction by combating the ageing process. It is also rich in essential fatty acids such as linoleic acid, omega-6 and omega-9 that when applied in cosmetic applications promotes nutrition and a healthful aspect to the skin. Phytosterols present in Acai are believed to regulate the balance and activity of the lipids in the superficial layer of the skin. They are also used in the treatment of dermatitis to stimulate the regeneration process.
Acerola Extract	Maplighia Glabra	Hughes & Co	Source of Vitamin C - powerful antioxidant and free radical scavenger - Protects against the harmful effects of pollution - essential to collagen formation
Apple Seed oil	Pryus Malus	Kerfoot Oils	Expressed apple seed oils - Moisturising - Aids cell regeneration
Bacuri Butter	Platonia insignis	Hughes & Co	Brazilian specialties - excellent emollient - high in antioxidants
Bergamot Oil	Citrus Aurantium Bergamia	Global Essence	Essential oil from prime manufacture
Birch leaf extract	Betula Alba	Hughes & Co	Is good for wound healing, antiseptic and astringent properties
Bitter Orange Oil	Citrus Aurantium Amara	Global Essence	Essential oil from prime manufacture
Blackcurrant Seed Oil	Ribes Nigrum	Kerfoot Oils	Expressed seed oils - moisturising - protects skins natural lipid barrier
Blood Orange Oil	Citrus Aurantium Dulcis	Global Essence	Essential oil from prime manufacture
Broccoli Seed Oil	Brassica Oleracea Italica	Hughes & Co	Expressed seed oils - natural source of antioxidants - revitalises dull skin
Buriti Oil	Mauritia Flexuosa	Hughes & Co	Brazilian specialties - skin conditioner
Cedrat Lemon Oil	Citrus Medica	Global Essence	Essential oil from prime manufacture
Cherry Kernel Oil	Prunus Avium	Kerfoot Oils	Expressed kernel oils - natural source of vitamin A and E - light and moisturising skin feel
Coffee Oils (green and roasted)	Coffea Arabica	Hughes & Co	Brazilian specialties
Cranberry Seed Oil	Vaccinium Macrocarpon	Kerfoot Oils	Expressed seed oils - effective moisturiser - source of natural antioxidants
Cucumber Seed Oil	Cucumis Sativus	Kerfoot Oils	Expressed seed oils - excellent moisturiser - restore moisture balance within the skin - Anti-ageing
Cupuacu Oil	Theobroma Grandiflorum	Hughes & Co	Brazilian specialties - anti inflammatory - maintains skins youthful elasticity
Grapefruit Oil	Citrus Paradisi	Global Essence	Essential oil from prime manufacture- cleansing and toning effect on the skin
Kiwi Seed Oil	Actinidia Chinensis	Hughes & Co	Expressed Seed Oil
Lemon Oil	Citrus Medica Limonum	Global Essence	Essential oil from prime manufacture - adds lustre and shine to hair - refreshing aroma
Lemon Seed Oil	Citrus Medica Limonum	Kerfoot Oils	Expressed Seed Oil
Levomenthol (Natural) BP	Menthol	AMC Chemicals	Cooling Agent

Lime Oil	Citrus Aurantifolia	Global Essence	Essential oil from prime manufacture - antiseptic and antibacterial properties - effective exfoliating ability
Mandarin Oil	Citrus Nobilis	Global Essence	Essential oil from prime manufacture
Melon Seed Oil	Citrillus Lanatus	Kerfoot Oils	Expressed seed oils - skin conditioner
Muru Muru Butter	Astrocaryum Murumuru	Hughes & Co	Brazilian specialities - adds gloss and shine to hair - nourishing and conditioning in hair and skin care
NATAPRES™	Glycerin, Leuconostoc/ Radish Root Ferment Filtrate, Lonicera Japonica (Honeysuckle) Flower Extract, Lonicera Caprifolium (Honeysuckle) Flower Extract, Populus Tremuloidea Bark Extract, Gluconolactone	PCCA	NataPres™ is an all natural ingredient and moisturizer with effective preservative properties for Personal Care products. Potential synergy with approved anti-acne ingredients.
Orange Seed Oil	Citrus Aurantium Dulcis	Kerfoot Oils	Expressed seed oils - refreshing aroma - revitalises skin
Palm Kernel Oil	Elaeis Guineensis	Kerfoot Oils	Expressed seed oils
Papaya Seed Oil	Carica Papaya	Kerfoot Oils	Expressed seed oils - excellent conditioner - rich in vitamin A and E
Pomegranate Seed Oil	Punica Granatum	Hughes & Co	Expressed seed oil - antioxidant / moisturiser
Raspberry Seed Oil	Rubus Idaeus	Kerfoot Oils	Expressed seed oils - effective emollient - Packed full of essential fatty acids - Anti ageing
Strawberry Seed Oil	Fragaria Annassa	Global Essence	Expressed seed oils - Soothes and nourishes skin - Anti ageing
Sweet Orange Oil	Citrus Aurantium Dulcis	Global Essence	Essential oil from prime manufacture - sweet aroma - cleansing and toning properties
Tomato Seed Oil	Solanum Lycopersicum	Kerfoot Oils	Expressed seed oils - excellent emollient - rich in fatty acids - Soothes and nourishes skin - Anti Ageing

HUMECTANTS

Trade Name	INCI/Chemical Description	Supplier	Function
GLYCERIN PE	Glycerin	Total Fina	Humectant
PROPYLENE GLYCOL PE	Propylene Glycol		Solvent - Humectant
TRIPROPYLENE GLYCOL	Tripropylene glycol		Antioxidant - Emulsion Stabilizer - Humectant
VEGETABLE KOSHER GLYCERIN	Glycerin	Oleon	Humectant
SORBIDEX	Sorbitol	Cargill	Humectant

PEARLISING AGENTS

Trade Name	INCI/Chemical Description	Supplier	Function
AKYPO® SAL 2010 S	Sodium Laureth Sulfate and Cocamide DEA and Glycol Distearate	Kao	Pearlising Agent (in surfactant blend)
DANOX® P-15	Sodium Laureth Sulfate and Cocamide MEA and Glycol Distearate	Kao	Pearlizing surfactant base
DANOX® PL-10	Sodium Laureth Sulfate and Glycereth-2 Cocoate and Glycol Distearate	Kao	Pearlizing surfactant base

PH ADJUSTERS / BUFFERING AGENTS

Trade Name	INCI/Chemical Description	Supplier	Function
AMMONIA CARBONATE	Ammonium Carbonate		Buffering Agent; pH Adjuster
AMMONIUM ACETATE	Ammonium acetate	Dr Paul Lohman	Buffering Agent
BORIC ACID	Boric acid	Rio Tinto	Buffering Agent - Preservative
CALCIUM LACTATE	Calcium lactate	Dr Paul Lohman	Buffering Agent
CITRIC ACID	Citric acid	Jungbunzlauer	pH adjuster
DIETHANOLAMINE	Diethanolamine	BASF	pH adjuster
HYDROCHLORIC ACID			pH adjuster
LACTIC ACID	Lactic acid	Galactic	pH adjuster
LESSIVE SOUDE / CAUSTIC SODA	Sodium Hydroxide		pH adjuster
MAGNESIUM LACTATE	Magnesium lactate	Dr Paul Lohman	Buffering Agent
MEA	Monoethanolamine	BASF / Dow	Buffering Agent
POTASSE	Potassium Hydroxide		pH adjuster
SODIUM ACETATE	Sodium acetate	Dr Paul Lohman	Buffering Agent
SODIUM LACTATE	Sodium lactate	Dr Paul Lohman	Buffering Agent
SULPHURIC ACID	Sulfuric Acid		pH Adjuster
TARTRIC ACID	Tartric acid	Tartric-Med	pH adjuster
TEA	Triethanolamine	BASF	pH adjuster

PIGMENTS / DYES

Trade Name	INCI/Chemical Description	Supplier	Function
COGILOR	Iron oxide	Univar Colour	Pigments/Dyes
COGILOR, EDICOL, FDC, DC		Univar Colour	Pigments/Dyes
DIOXYDE TITANE	Titanium dioxide	Univar Colour	Pigments/Dyes
LAKES		Univar Colour	Pigments/Dyes
ZINC OXIDE PHARMA	Zinc oxide	Union minière	Pigments/Dyes

PRESERVATIVES

Trade Name	INCI/Chemical Description	Supplier	Function
BENZOIC ACID	Benzoic acid		Preservative
BRONOPOL	2-Bromo-2-Nitropropane-1,3-Diol	Schulke & Mayr	Preservative
CHLORAMIDE PHARMA	Chloramine		Preservative
DALPAD	Phenoxyethanol	Dow	Preservative
EMPIGEN	Benzalkonium chloride	Huntsman	Preservative
ETHYLPARABEN	Ethylparaben	Schulke & Mayr	Preservative
EUXYL series	Mixture of preservatives	Schulke & Mayr	Preservative
FORMALDEHYDE	Formaldehyde		Cosmetic Biocide; Denaturant; Preservative
METHYLPARABEN	Methylparaben	Schulke & Mayr	Preservative
NATAPRES™	Glycerin, Leuconostoc/ Radish Root Ferment Filtrate, Lonicera Japonica (Honeysuckle) Flower Extract, Lonicera Caprifolium (Honeysuckle) Flower Extract, Populus Tremuloides Bark Extract, Gluconolactone	PCCA	NataPres™ is an all natural ingredient and moisturizer with effective preservative properties for Personal Care products. Potential synergy with approved anti-acne ingredients.
POTASSIUM SORBATE	Potassium sorbate	Nutrinova	Preservative
PROBENZ SG	Sodium benzoate	Génoyque	Preservative
PROPYLPARABEN	Propylparaben	Schulke & Mayr	Preservative
SODIUM ETHYLPARABEN	Sodium ethyl paraben	Schulke & Mayr	Preservative
SODIUM METHYLPARABEN	Sodium methyl paraben	Schulke & Mayr	Preservative
SODIUM PROPYLPARABEN	Sodium propyl paraben	Schulke & Mayr	Preservative
TRIACETIN	Triacetin	Sisas	Preservative - Plasticizer – Solvent
UNDECYLENIC ACID	Undecylenic acid	Univar	Preservative

RHEOLOGICAL ADDITIVES / THICKENERS

Trade Name	INCI/Chemical Description	Supplier	Function
ALCOOL CETO STEARYLIQUE	Cetearyl Alcohol		Emulsion stabilizer - Opacifying Agent - Thickener
ALCOOL CETYLIQUE	Cetyl Alcohol		Emulsion stabilizer - Opacifying Agent - Thickener
ALCOOL STEARIQUE	Stearyl alcohol		Emulsion stabilizer - Thickener
Cellosize™ PCG-10 Hydroxyethyl cellulose	Hydroxyethylcellulose	Dow Personal Care	Suspension aid and thickener
DOW CORNING® HY-3050 SOY WAX	Hydrogenated Soybean Polyglycerides (and) C15-23 Alkane	Dow Corning	Soft, soy-based wax granules designed for use as a naturally derived structuring agent for a range of cosmetic oils.
DOW CORNING® RM-2051 THICKENING AGENT	Sodium polyacrylate and dimethicone and cyclopentasiloxane and trideceth-6 and PEG/PPG-18/18 dimethicone	Dow Corning	O/W or Si/W emulsifier - Thickener
DOW CORNING® VM-2270 AEROGEL BEADS	Silica silylate	Dow Corning	Oil and sebum absorber - Thickener
EPOLENE	Polyethylene	Eastman	Emulsion Stabilizer - Film Former - Viscosity Increasing Agent
KALCOL® 6098	Cetyl alcohol	Kao	Emulsion Stabilizer - Opacifying Agent - Thickener
KALCOL® 6850P	Cetearyl Alcohol	Kao	Emulsion Stabilizer - Opacifying Agent - Thickener
KALCOL® 8098	Stearyl alcohol	Kao	Emulsion Stabilizer - Opacifying Agent - Thickener
Methocel™ 40-100 Cellulose Ether	Hydroxypropyl Methylcellulose	Dow Personal Care	Thickening agent - Film former - Emulsion stabilier-Foam Booster
Methocel™ 40-101 Cellulose Ether	Hydroxypropyl Methylcellulose	Dow Personal Care	Thickening agent - Film former - Emulsion stabilier-Foam Booster
Methocel™ 40-202 Cellulose Ether	Hydroxypropyl Methylcellulose	Dow Personal Care	Thickening agent - Film former - Emulsion stabilier-Foam Booster
Methocel™ E50 Cellulose Ether	Hydroxypropyl Methylcellulose	Dow Personal Care	Thickening agent - Film former - Emulsion stabilier-Foam Booster
Methocel™ K15M Cellulose Ether	Hydroxypropyl Methylcellulose	Dow Personal Care	Thickening agent - Film former - Emulsion stabilier-Foam Booster
RADIACID	Stearic acid	Oleon	Thickener - Soap Ingredient (cleansing agent and O/W emulsifier)
XANTHAN GUM	Xanthan gum	Jungbunzlauer	Thickener

SOLUBILIZERS

Trade Name	INCI/Chemical Description	Supplier	Function
FINDET® ARH/52 or AKYPO® ROX CO 400	PEG-40 Hydrogenated castor oil	Kao	Solubiliser
FINDET® LN/8750	PEG-75 Lanolin	Kao	Lanolin Derivative - It performs as emulsifier and solubilizer of perfumes, vegetal extracts etc.
KAOPAN® TW-L120	Polysorbate 20	Kao	Solubiliser (HLB 16.7) - Cleansing Agent
KAOPAN® TW-S-120	Polysorbate 60	Kao	Solubiliser (HLB 14.9) - Cleansing Agent

SOLVENTS

Trade Name	INCI/Chemical Description	Supplier	Function
ACETONE HP	Acetone		Solvent
ALCOOL BUTYLIQUE PRIMAIRE	n-Butyl Alcohol		Solvent - Denaturant
ALCOOL ETHYLIQUE	Alcohol		Solvent
ALCOOL ETHYLIQUE DENATURE (95°C)	Alcohol		Solvent
ALCOOL ISOPROPYLIQUE PREMIUM/PUR	Isopropyl Alcohol		Solvent
BUTYL ACETATE	Butyl Acetate		Solvent
BUTYLDIGLYCOL	Butoxydiglycol		Solvent
BUTYLENEGLYCOL 1,3	Butylene Glycol		Solvent
CYCLOHEXANOL	Cyclohexanol		Solvent
DICHLOROMETHANE	Methylene chloride		Solvent
DIMETHYLFORMAMIDE	Dimethylformamide (DMF)		Solvent
DIOXOLANE	Dioxolane	Lambiotte	Solvent
ETHYL ACETATE	Ethyl Acetate		Solvent
ETHYLDIGLYCOL (EDG)			Solvent
ETHYLENE DIGLYCOL			Solvent
HEXANE	Hexane		Solvent
HEXYLENE GLYCOL	Hexylene Glycol		Solvent
ISOPROPANOL PREMIUM/PUR	Isopropanol		Solvent
METHANOL PUR	Methanol		Solvent
METHYL ACETATE	Methyl Acetate		Solvent
METHYLAL Range	Methylal	Lambiotte	Solvent
PROPYLENE DIGLYCOL	Dipropylene Glycol		Solvent
TOLUENE	Toluene		Antioxidant – Solvent

SUNSCREENS & SPF BOOSTER

Trade Name	INCI/Chemical Description	Supplier	Function
BENZOPHENONE	Benzophenone	Univar	Sunscreen
Solterra™ Boost	Methyl cellulose	Dow Personal Care	SPF / PPD booster

SURFACTANTS

Trade Name	INCI/Chemical Description	Supplier	Function
AKYPO® FOAM RL40	Sodium Laureth-5 carboxylate	Kao	Surfactant
AKYPO® RLM 100	Laureth-11 carboxylic acid	Kao	Surfactant - Emulsifying and solubilizing properties
AKYPO® RLM 45 CA	Laureth-6 carboxylic acid	Kao	Surfactant - Foam Booster – Emulsifying and solubilizing properties
AKYPO® SOFT 100 BVC	Sodium laureth-11 carboxylate and Laureth-10	Kao	Surfactant - Emulsifying and solubilizing properties
AKYPO® SOFT 45 HP	Sodium laureth-6 carboxylate	Kao	Surfactant - Foam Booster - Emulsifying and solubilizing properties
ALCOOL GRAS ETHOXYLES	Fatty Alcohol Ethoxylate		Cleansing Agent - Solubilizing Agent - Emulsifying Agent
ALFANOX® 46	Sodium C14-16 Olefin Sulfonate	Kao	Surfactant
AMIDET® A 15	Trideceth-2 carboxamide MEA	Kao	Surfactant - Foam Booster - Viscosity Modifier - Levelling agent for hair colouring shampoos and hair dyes
AMIDET® A-111-P	Cocamide MEA	Kao	Surfactant - Foam Booster - Viscosity Modifier
AMIDET® B-112 (former KDE)	Cocamide DEA	Kao	Surfactant - Foam Booster - Viscosity Modifier
AMIDET® N	PEG-4 Rapeseedamide	Kao	Surfactant - Foam booster with emulsifying properties - Viscosity Modifier [Nitroso amine free thickener] - Solubiliser
BETADET® HR	Cocamidopropyl Betaine	Kao	Surfactant - Foam booster and thickener combined with anionic surfactants and NaCl
BETADET® HR-50K	Cocamidopropyl Betaine	Kao	Surfactant - Foam booster and thickener combined with anionic surfactants and NaCl
BETADET® S-20	Lauryl Hydroxysultaine	Kao	Surfactant - Foam and lathering booster - Thickener - Mildness

BETADE [®] SH-R	Cocamidopropyl Hydroxysultaine	Kao	Surfactant - Foam and lathering booster - Thickener - Mildness
BETADE [®] THC-2	Disodium Cocoamphodiacetate	Kao	Surfactant - Thickening properties
ELTESOL SX	Sodium Xylenesulfonate	Huntsman	Surfactant - Hydrotrope
EMAL [®] 10 N / 10 P-HD / 30E	Sodium Lauryl Sulfate	Kao	Surfactant - Foam Booster
EMAL [®] 228D / 270D	Sodium Laureth Sulfate	Kao	Surfactant - Foam Booster
EMAL [®] 40TE	TEA Lauryl Sulfate	Kao	Surfactant
FINETE [®] 1618A/35-P	Ceteareth-23	Kao	Detergent, foaming, wetting, dispersing agent, emulsifier and solubilizer for different fields (HLB approx. 16.0)
FINETE [®] 1618A/72-P	Ceteareth-60	Kao	Detergent, foaming, wetting, dispersing agent, emulsifier and solubilizer for different fields (HLB approx. 18.3)
LEVENOL C-301	Glycereth-7 cocoate	Kao	Surfactants - medium foaming & thickening
LEVENOL [®] C-201	Glycereth-17 Cocoate	Kao	Surfactant - Extracts and oils solubiliser (HLB approx. 13.0)
LEVENOL [®] H&B	Glycereth-2 Cocoate	Kao	Extra-mild surfactant - Co-emulsifier (HLB approx. 11.0) - Skin Conditioner
SUCCIDET [®] S 30 K	Disodium Laureth Sulfosuccinate	Kao	Surfactant - Foam and detergent synergism combines with SLES or SLS
TRITON [™] CG-50 SURFACTANT	Decyl Glucoside	DOW	APG

STYLING POLYMERS

Trade Name	INCI/Chemical Description	Supplier	Function
VIPYDONE-C K 30P	PVP	Univar	Hair fixative
VIPYDONE-C K 30W30	PVP	Univar	Hair fixative
VIPYDONE-C K 90P	PVP	Univar	Hair fixative
VIPYDONE-C K60P	PVP	Univar	Hair fixative
VIPYDONE-C VA 73E	VP/VA Copolymer	Univar	Hair fixative
VIPYDONE-C VA37E	VP/VA Copolymer	Univar	Hair fixative
VIPYDONE-C VA37I	VP/VA Copolymer and Isopropanol	Univar	Hair fixative
VIPYDONE-C VA55E	VP/VA Copolymer	Univar	Hair fixative
VIPYDONE-C VA55I	VP/VA Copolymer and Isopropanol	Univar	Hair fixative
VIPYDONE-C VA64P	VP/VA Copolymer	Univar	Hair fixative
VIPYDONE-C VA64W	VP/VA Copolymer	Univar	Hair fixative
VIPYDONE-C VA73I	VP/VA Copolymer and Isopropanol	Univar	Hair fixative
VIPYDONE-C VA73W	VP/VA Copolymer	Univar	Hair fixative
VIPYQUAT PQ11	Polyquaternium 11	Univar	Hair fixative

SILICONES

Trade Name	INCI/Chemical Description	Supplier	Function
ANTIHOAMS			
DOW CORNING [®] 1510-US	Dimethicone	Dow Corning	Antifoaming agent
DOW CORNING [®] 1520-US	Dimethicone	Dow Corning	Antifoaming agent
DOW CORNING [®] BF20 PLUS ANTIHOAM EMULSION	Dimethicone and Trimethylsiloxysilicate/Dimethicone Crosspolymer and PEG/PPG-18/18 Dimethicone and Glyceryl Stearate and PEG-20 Stearate	Dow Corning	Antifoaming agent
VOLATILE CYCLIC SILICONE FLUIDS			
DOW CORNING [®] UP-1002 ULTRA PURE FLUID	Cyclopentasiloxane	Dow Corning	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
DOW CORNING [®] UP-1004 ULTRA PURE FLUID	Cyclopentasiloxane and cyclohexasiloxane	Dow Corning	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
XIAMETER [®] PMX -0244	Cyclotetrasiloxane	Xiameter	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
XIAMETER [®] PMX -0245	Cyclopentasiloxane	Xiameter	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
XIAMETER [®] PMX -0246	Cyclohexasiloxane and cyclopentasiloxane	Xiameter	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
XIAMETER [®] PMX -0344	Cyclotetrasiloxane and cyclopentasiloxane	Xiameter	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin
XIAMETER [®] PMX -0345	Cyclopentasiloxane and cyclohexasiloxane	Xiameter	solvent/ volatile carrier - Excellent spreading - Imparts soft and silky feel to the skin

VOLATILE LINEAR SILICONE FLUIDS			
XIAMETER® PMX-1184 SILICONE FLUID	Dimethicone and Trisiloxane	Xiameter	Volatile carrier - Excellent spreading (unique volatility properties) - Leaves no residue or no build-up
XIAMETER® PMX-200 SILICONE FLUID 0.65CS	Disiloxane	Xiameter	Volatile carrier - Imparts soft silky feel to the skin - Excellent spreading (unique volatility properties) - Detackification - Leaves no oily residue or no build-up
XIAMETER® PMX-200 SILICONE FLUID 1.5CS	Dimethicone	Xiameter	Volatile carrier - Excellent spreading (unique volatility properties) - Leaves no residue or no build-up
XIAMETER® PMX-200 SILICONE FLUID 1CS	Trisiloxane	Xiameter	Volatile carrier - Excellent spreading (unique volatility properties) - Leaves no residue or no build-up
LOW VISCOSITY LINEAR SILICONE FLUIDS			
XIAMETER® PMX-200 SILICONE FLUID 5 - 20CS	Dimethicone	Xiameter	Carrier - High spreadability - Soft feel and subtle skin lubricity
INTERMEDIATE & HIGH VISCOSITY LINEAR SILICONE FLUIDS			
XIAMETER® PMX-200 SILICONE FLUID 50 - 300 000CS	Dimethicone	Xiameter	Spreadability characteristics - Skin protection - Water repellency - Detackification - Emolliency and lubricity - De-soaping - Hair conditioner
OTHER SPECIAL SILICONE FLUIDS			
DOW CORNING® 2-2078 FLUID	Aminopropyl Phenyl Trimethicone	Dow Corning	Long lasting shine to hair - Straightening enhancement when used in lye relaxers
DOW CORNING® 556 COSMETIC GRADE FLUID	Phenyltrimethicone	Dow Corning	Gloss/ Shine - Anti-whitening effect in Sun Care and AP/ DEO
DOW CORNING® PH-1555 HRI COSMETIC FLUID	Trimethyl Pentaphenyl Trisiloxane	Dow Corning	Extra shine
DOW CORNING® 5562 CARBINOL FLUID	Bis-Hydroxyethoxypropyl Dimethicone	Dow Corning	Excellent wetter - Pigments suspension fluid - Similar skin feel to baby oil
AMINO FLUIDS			
DOW CORNING® 2-8566 AMINO FLUID	Amodimethicone	Dow Corning	Moderate Hair conditioner - Improve colour depth and longevity when used in semi-permanent color products
DOW CORNING® 8500 CONDITIONING AGENT	Bis (C13-15 Alkoxy) PG Amodimethicone	Dow Corning	Medium to strong hair conditioner - Improves hair color longevity when used in semi-permanent colorants - Strong detangling properties- Protects hair from heat damage
DOW CORNING® AP-8087 FLUID	Bis Hydroxy/Methoxy Amodimethicone	Dow Corning	Intensive Hair conditioner - Improves wet and dry combing in shampoos and rinse-off conditioners - When used in a rinse-off conditioner it reduces the loss of color in colored hair - When used in leave-on applications, it enhances hair shine and smoothness and reduces hair static.
DOW CORNING® Q2-8220 CONDITIONING ADDITIVE	Amodimethicone	Dow Corning	Moderate Hair conditioner - Improve colour depth and longevity when used in semi-permanent color products
ALKYL METHYL SILOXANES (AMS)			
DOW CORNING® 2502 COSMETIC FLUID	Cetyl Dimethicone	Dow Corning	SPF enhancer- Skin conditioner
DOW CORNING® 2503 COSMETIC WAX	Stearyl Dimethicone	Dow Corning	SPF Enhancer - Skin conditioner
DOW CORNING® 580 WAX	Stearoxytrimethylsilane and Stearyl Alcohol	Dow Corning	Lubricity - Water repellent - Detackifier
DOW CORNING® AMS-C30 COSMETIC WAX	C30-45 Alkyl Methicone and C30-45 Olefin	Dow Corning	Reduces skin transepidermal water loss (TEWL) - Thickener - SPF enhancer - Gives smooth and silky feel - Occlusive agent.
DOW CORNING® FZ-3196	Caprylyl methicone	Dow Corning	Combines a light, silky feel, excellent spreadability and moderate volatility with excellent compatibility with a wide range of cosmetic ingredients (such as natural oils), of which it improves the overall sensory profile by reducing greasiness and tackiness.
DOW CORNING® SW-8005 C30 RESIN WAX	C30-45 Alkyldimethylsilyl Polypropylsilsesquioxane	Dow Corning	Rheology modifier - Texture uniqueness - Improved transfer resistance for lipsticks - Improved colour cosmetic performance (colour intensity, uniformity) - Easily compatible with fragrances and organics - Wash off resistance properties - Improved fragrance long lasting - Semi-occlusive material
ELASTOMERS			
DOW CORNING® 9046 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and Petrolatum and Dimethicone Crosspolymer	Dow Corning	Silicone elastomer blend associated to skin barrier properties
DOW CORNING® 9045 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and Dimethicone Crosspolymer	Dow Corning	Skin feel enhancer (provides dry smoothness and a light silky & powdery feel) - Thickening agent - Sebum absorption
DOW CORNING® 9040 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and Dimethicone Crosspolymer	Dow Corning	Skin feel enhancer (provides dry smoothness and a light silky & powdery feel) - Thickening agent - Sebum absorption

DOW CORNING® 9041 SILICONE ELASTOMER BLEND	Dimethicone and Dimethicone Crosspolymer	Dow Corning	Skin feel enhancer (provides a lubricious, long lasting, smooth feel with excellent spreadability). - Thickening agent
DOW CORNING® PF-2520 ELASTOMER EMULSION	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) PEG-20 Sorbitan Cocoate	Dow Corning	Very good spreadability - Rich silky feel - Ease of formulation - Right choice for less powdery, more nourishing skin feel
DOW CORNING® 9506 POWDER	Dimethicone/ Vinyl Dimethicone Crosspolymer	Dow Corning	Excellent oil and sebum absorber - Thickener - Provides dry smoothness and a powdery-light non-greasy skin feel
DOW CORNING® 9509 SILICONE ELASTOMER SUSPENSION	Dimethicone/ Vinyl Dimethicone Crosspolymer and C12-14 Pareth-12	Dow Corning	Ease of use in water-based formulation- Sebum absorber - Provides a silky feel
DOW CORNING® BY 29-119	Dimethicone/Vinyl Dimethicone Crosspolymer and C12-14 Pareth-13	Dow Corning	Ease of use in water-based formulation- Sebum absorber - Provides a silky feel
DOW CORNING® PF 9510	Dimethicone/Vinyl Dimethicone Crosspolymer and C12-14 Pareth-12	Dow Corning	Ease of use in water-based formulation- Sebum absorber - Provides a silky feel
DOW CORNING® EL-8050 ID SILICONE ORGANIC ELASTOMER BLEND	Isododecane (and) Dimethicone/Bis-Isobutyl PPG-20 Crosspolymer	Dow Corning	New generation of elastomer providing more formulation flexibilities
DOW CORNING® EP 9289 LL COSMETIC POWDER	Dimethicone / Vinyl Dimethicone crosspolymer and Lauroyl Lysine	Dow Corning	Skin feel enhancer - Compaction aid - Sebum & oil absorber - Thickening properties - Excellent skin adhesion
DOW CORNING® EP 9215 COSMETIC POWDER	Dimethicone / Vinyl Dimethicone crosspolymer	Dow Corning	Skin feel enhancer - Moderate sebum & oil absorbency
DOW CORNING® 9027 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and Dimethiconol and Dimethicone Crosspolymer	Dow Corning	Protects hair from heat damage by reducing the loss of water and improving sensory feel - Silky, smooth feeling to skin
DOW CORNING® EL-8040 ID SILICONE ORGANIC BLEND	Isododecane (and) Dimethicone Crosspolymer	Dow Corning	Unique silky & powdery elastomer feel delivered in an organic carrier (Isododecane) -Low transfer in colour cosmetic formulation - Compatible with a variety of organic ingredients -Quick absorption
Dow Corning® FB-9586 Silicone Elastomer Blend	Cyclopentasiloxane and Dimethicone/Vinyl Dimethicone Crosspolymer and Dimethicone	Dow Corning	Skin feel enhancer (provides dry smoothness and a light silky & powdery feel) - Thickening agent - Sebum absorption
DOW CORNING® 9701 COSMETIC POWDER	Dimethicone/Vinyl dimethicone Crosspolymer & silica	Dow Corning	Provides a dry, powdery feel - Sebum absorber - Provides wrinkle-masking benefits.
DOW CORNING® 9546 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and Dimethicone Crosspolymer and Dimethicone/ Vinyl dimethicone Crosspolymer and Dimethiconol	Dow Corning	Provides superior skin feel (powdery, silky and velvety feel) - Provides a non-shiny appearance to the skin with optimum volatility and dry time.
GUMS			
DOW CORNING® 1401 FLUID	Cyclopentasiloxane and Cyclotetrasiloxane and Dimethiconol	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® 1403 FLUID	Dimethicone and Dimethiconol	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® 1411 FLUID	Cyclopentasiloxane and Dimethicone	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® 1413 FLUID	Dimethicone	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® 1501 FLUID	Cyclopentasiloxane and Dimethiconol	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® 1503 FLUID	Dimethicone and Dimethiconol	Dow Corning	Skin & hair conditioner - Velvety touch
DOW CORNING® BY 25 -320	C13-16 Isoparaffin (and) Dimethicone	Dow Corning	Non greasy, velvety skin feel delivered from a organic solvent - Higher refractive index, increase shine/ gloss - Improved compatibility with organic ingredients
DOW CORNING® CB 1556 FLUID	Phenyl Trimethicone (and) Dimethiconol	Dow Corning	Rich, luxurious, long lasting velvety skin feel - High refractive index, increase shine/gloss - Pigment dispersion properties, improved colour uniformity - Improved compatibility with natural oils and UV absorbers - Wash off resistance
DOW CORNING® CE-0101 WIPES LOTION	Cyclopentasiloxane and dimethiconol and laureth-4 and laureth-23 and steareth-2 and steareth-100	Dow Corning	Wipes lotion - Effective cleansing properties associated to excellent skin feel properties
DOW CORNING® HMW 2220 NON-IONIC EMULSION	Divinyldimethicone / Dimethicone Copolymer and C12-C13 Pareth-23 and C12-C13 Pareth-3	Dow Corning	Skin Care : Imparts rich feel to skin care formulations / Wash off resistance / Film barrier properties - Viscosity builder for W/Si systems Body Wash : Superior foam profile and conditioning skin feel Hair Care : Good wet and dry detangling and smoothness

POLYETHERS			
DOW CORNING® 190 FLUID	PEG/PPG -18/18 Dimethicone	Dow Corning	Light hair conditioner. Resin plasticizer in hair styling products. Ensures smooth wet shaving foams.
DOW CORNING® 193 C FLUID	PEG-12 Dimethicone	Dow Corning	Forms a dense, stable foam - Plasticizes hair styling resins
DOW CORNING® 2501 COSMETIC WAX	BIS-PEG-18 Methyl Ether Dimethyl Silane	Dow Corning	Humectant - Reduces tackiness - Foam booster
DOW CORNING® 5324 FLUID	PEG-12 Dimethicone	Dow Corning	Imparts soft and silky feel to the hair. Gives improved wet and dry combing
DOW CORNING® 5330 FLUID	PEG/ PPG-15/15 Dimethicone	Dow Corning	Water soluble hair gloss agent
DOW CORNING® Q2-5220 RESIN MODIFIER	PEG/PPG-17/18 Dimethicone	Dow Corning	Imparts softness and body to hair
DOW CORNING® UP-1005 ULTRA PURE FLUID	PEG-12 Dimethicone	Dow Corning	Forms a dense, stable foam - Plasticizes hair styling resins - Wetting agent - Humectant, emollient in skin products
RESINS			
DOW CORNING® 593 FLUID	Dimethicone and Trimethylsiloxysilicate	Dow Corning	Wash off resistance - Long lasting
DOW CORNING® 670 FLUID	Cyclopentasiloxane and Polypropylsilsesquioxane	Dow Corning	Wash off resistance - Long lasting
DOW CORNING® 749 FLUID	Cyclopentasiloxane and Trimethylsiloxysilicate	Dow Corning	Wash off resistance - Long lasting
DOW CORNING® MQ-1600 SOLID RESIN	Trimethylsiloxysilicate	Dow Corning	100% MQ resin. Wash off resistance - Long lasting
DOW CORNING® MQ-1640 FLAKE RESIN	Trimethylsiloxy silicate (and) Polypropyl silsesquioxane	Dow Corning	Unique combination of MQ and T propyl silicone resin. Wash off resistance - Long lasting
EMULSIFIERS			
DOW CORNING® BY 25-337	PEG/PPG-19/19 Dimethicone (and) C13-16 Isoparaffin (and) C10-13 Isoparaffin	Dow Corning	W/Si or W/Si+0 Emulsifier. Can make transparent silicone gels = Microemulsions
DOW CORNING® 3225C FORMULATION AID	Cyclotetrasiloxane and Cyclopentasiloxane and PEG/PPG -18/18 Dimethicone	Dow Corning	W/Si or W/Si+0 Emulsifier
DOW CORNING® 5200 FORMULATION AID	Lauryl PEG/PPG -18/18 Methicone	Dow Corning	W/O (or W/Wax) Emulsifier
DOW CORNING® 5225C FORMULATION AID	Cyclopentasiloxane and PEG/PPG -18/18 Dimethicone	Dow Corning	W/Si (or W/Si+0) Emulsifier
DOW CORNING® 5329 PERFORMANCE MODIFIER	PEG-12 Dimethicone	Dow Corning	Si/W or O/W Emulsifier
DOW CORNING® 9011 SILICONE ELASTOMER BLEND	Cyclopentasiloxane and PEG-12 Dimethicone Crosspolymer	Dow Corning	W/Si Emulsifier
DOW CORNING® BY 11-030 EMULSIFIER	Cyclopentasiloxane and PEG/PPG-19/19 Dimethicone	Dow Corning	W/Si or W/Si+0 Emulsifier. Can make transparent silicone gels = Microemulsions
DOW CORNING® ES-5226 DM FORMULATION AID	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Dow Corning	Silicone emulsifier designed to prepare low to medium viscosity water-in-silicone emulsions for use in a wide range of applications such as color cosmetics, skin care, sun care, and antiperspirants & deodorants
DOW CORNING® ES-5227 DM FORMULATION AID	Dimethicone (and) PEG/PPG-18/18 Dimethicone	Dow Corning	Silicone emulsifier designed to prepare low to medium viscosity water-in-silicone emulsions for use in a wide range of applications such as color cosmetics, skin care, sun care, and antiperspirants & deodorants
DOW CORNING® ES-5612 FORMULATION AID	PEG-10 Dimethicone	Dow Corning	Produces W/Si and W/Si+0 emulsions with textures that range from lotion to cream, leaving a light, nongreasy after feel on the skin
DOW CORNING® FZ-2233	Bis-Isobutyl PEG/PPG-10/7/Dimethicone Copolymer	Dow Corning	Produces water-in-silicone and water-in-silicone and oil emulsions with a creamy and rich appearance but leaving a light, non greasy after feel on the skin.
SODIUM POLYACRYLATE in SILICONE			
DOW CORNING® RM-2051 THICKENING AGENT	Sodium polyacrylate and dimethicone and cyclopentasiloxane and trideceth-6 and PEG/PPG-18/18 dimethicone	Dow Corning	O/W or Si/W emulsifier - Thickener
ACRYLATES			
DOW CORNING® FA 4001 CM SILICONE ACRYLATE	Cyclopentasiloxane and acrylates/ polymtrimethylsiloxymethacrylate copolymer	Dow Corning	Film former - Long lasting - Non Transfer - Wash off resistance
DOW CORNING® FA 4002 ID SILICONE ACRYLATE	Isododecane and acrylates/ polymtrimethylsiloxymethacrylate copolymer	Dow Corning	Film former - Long lasting - Non Transfer - Wash off resistance

DIMETHYL SILICONE EMULSIONS			
XIAMETER® MEM-1664 EMULSION	Dimethicone and Laureth-4 and Laureth-23	Xiameter	High viscosity fluid non ionic emulsion for hair care and skin care applications - Medium Conditioning level.
DOW CORNING® 1669 CATIONIC EMULSION	Dimethicone and Tallowtrimonium Chloride and C11-15 Pareth-9	Dow Corning	Hair Conditioner - Anti-static- reduces combing time
XIAMETER® MEM-1784 EMULSION	Dimethiconol and TEA -Dodecylbenzenesulfonate	Xiameter	Ultra high viscosity fluid anionic emulsion for intense conditioning level. A very good additive for 2 in1products (shampoos & shower gels)
XIAMETER® MEM-1785 EMULSION	Dimethiconol and TEA -Dodecylbenzenesulfonate	Xiameter	Ultra high viscosity fluid anionic emulsion for intense conditioning level. A very good additive for 2 in1products (shampoos & shower gels)
DOW CORNING® 2-1352 EMULSION	Dimethicone and Laureth-23 and C12-15 Pareth-3	Dow Corning	A non-ionic emulsion of a blend of ultra-high molecular weight polydimethylsiloxane and high molecular weight polydimethylsiloxane for use in shower gels and hair care applications.
DOW CORNING® 2-1491 EMULSION	Dimethicone and Laureth-23 and C12-15 Pareth-3	Dow Corning	Gum in fluid non ionic emulsion for intensive conditioning level - Hair Care : Improves wet and dry combing / Imparts soft feel and improves shine --- In toiletries : excellent emollient / leaves the skin supple, less dry and provides a silky feel
DOW CORNING® 2-1691 EMULSION	Dimethicone (and) C12-13 Pareth-4 (and) C12-13 Pareth-23 (and) Salicylic Acid	Dow Corning	Hair Conditioner
AMINO SILICONE EMULSIONS			
DOW CORNING® 2-8177 EMULSION	Amodimethicone and C12-14 Sec-Pareth-7 and C12-14 Sec-Pareth-5	Dow Corning	Medium Hair conditioner - Improves combing - Hair colour fading prevention - Reduces fly-away
DOW CORNING® 2-8194 MICROEMULSION	Amodimethicone and Trideceth-12 and Cetrimonium Chloride	Dow Corning	Microemulsion for clear hair applications. Hair Conditioner.
DOW CORNING® 5-7113 SILICONE QUAT MICROEMULSION	Silicone Quaternium-16 and Undeceth-11 and Butyloctanol and Undeceth-5	Dow Corning	Extra hair volume and body - Intensive hair conditioner - Hair colour fading prevention - Protects hair from heat damage
DOW CORNING® 939 CATIONIC EMULSION	Amodimethicone and Trideceth-12 and Cetrimonium Chloride	Dow Corning	High viscosity amino fluid cationic emulsion. Intensive Hair conditioner - Excellent Combing enhancer
DOW CORNING® 949 CATIONIC EMULSION	Amodimethicone and Cetrimonium Chloride and Trideceth-12	Dow Corning	High viscosity amino fluid cationic emulsion. Intensive Hair conditioner - Excellent Combing enhancer
DOW CORNING® 959 CATIONIC EMULSION	Amodimethicone and Cetrimonium Chloride and Trideceth-13	Dow Corning	High viscosity amino fluid cationic emulsion. Intensive Hair conditioner - Excellent Combing enhancer
DOW CORNING® CE 8170 AF MICROEMULSION	Amodimethicone and C11-15 Pareth-7 and Laureth-9 and Glycerin and Trideceth-12	Dow Corning	Non ionic microemulsion for clear systems - Medium Hair conditioner
DOW CORNING® CE-7080 SMART STYLE	Silicone Quaternium-16/Glycidoxy Dimethicone Crosspolymer (and) Undeceth-11 (and) Undeceth-5	Dow Corning	Curl retention / Curl memory /Curl definition - Frizz control -Smoothness -Pliability / flexibility - Reduced residue
AMINO SILICONE POLYETHER EMULSION			
DOW CORNING® CE 8401 EMULSION	Bis-Isobutyl PEG/PPG-20/35 Amodimethicone copolymer and cetyl ethylhexanoate and polysorbate 80 and butylene glycol	Dow Corning	Non ionic emulsion - Intensive Hair conditioner - Improves combing and hair sensory - Hair colour fading prevention - Add body and volume to the hair - Curl retention
HIP EMULSIONS			
DOW CORNING® 7-3099 HIP DIMETHICONE EMULSION	Dimethicone and Ceteth-10 and Laureth-4	Dow Corning	High internal phase emulsion. Quickly develop formulations- Easily adjust formulations- Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3100 GUM BLEND HIP EMULSION	Cyclopentasiloxane and Dimethiconol and Laureth-4 and Laureth-23	Dow Corning	High internal phase emulsion. Quickly develop formulations- Easily adjust formulations- Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3101 ELASTOMER BLEND HIP EMULSION	Cyclopentasiloxane and Dimethicone Crosspolymer and Dimethicone and Laureth-23 and Laureth-4	Dow Corning	High internal phase emulsion. Quickly develop formulations- Easily adjust formulations- Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3110 VOLATILE FLUID HIP EMULSION	Dimethicone and Trisiloxane and Ceteth-10 and Laureth-4	Dow Corning	High internal phase emulsion. Quickly develop formulations- Easily adjust formulations- Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3111 PETROLATUM BLEND HIP EMULSION	Petrolatum and Dimethicone and Ceteth-10 and Steareth-21 and Poloxamer 335	Dow Corning	Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3118 EBAP HIP EMULSION	Cyclopentasiloxane and Dimethicone Crosspolymer and Dimethicone and Laureth-4 and Laureth-24	Dow Corning	Provides a simple way to modify aesthetics and performance of skin care formulations
DOW CORNING® 7-3120 VFAP HIP EMULSION	Dimethicone and Trisiloxane and Ceteth-10 and Laureth-4	Dow Corning	Provides a simple way to modify aesthetics and performance of skin care formulations

MISCELLANEOUS

Trade Name	INCI/Chemical Description	Supplier	Function
AMMONIA	Ammonia		External Analgesic; Fragrance Ingredient; pH Adjuster
BACTERIOLOGIC DETECTION TEST		Schulke & Mayr	Bacteriologic detection test
BLEACH / JAVEL			Oxidizing Liquid Solution
METHANE SULFONIC CHLORIDE	Methane sulfonic chloride	Univar	Synthesis Intermediates
MINERAL SALTS		Dr Paul Lohman	Mineral Salts
MSA	Methane sulfonic acid	Univar	Catalyst
PEROXYDE HYDROGENE	Hydrogen peroxide		Oxidizing Agent (used to bleach human hair)
Polyox™ WSR 205 Water Soluble Resin	PEG-14M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSR 301 Water Soluble Resin	PEG-90M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 10 Water Soluble Resin	PEG-2M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 12K Water Soluble Resin	PEG-23M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 3000 Water Soluble Resin	PEG-14M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 60K Water Soluble Resin	PEG-45M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 750 Water Soluble Resin	PEG-7M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
Polyox™ WSRN 80 Water Soluble Resin	PEG-5M	Dow Personal Care	Lubricity - richness - foam booster - slip agent
PYRIDINE	Pyridine	Reilly	Compound for chemical synthesis
SALT	Sodium chloride		Thickener for surfactant systems - Emulsion stabilizer
SODIUM METABISULPHITE			Reducing Agent
THF OU TETRAHYDROFURANE	Tetrahydrofurane	Basf	Synthesis Intermediate

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