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상품명	일반명(INCI Name)	제조사명	원료 특징
EPC	Potassium Ascorbyl Tocopheryl Phosphate	Airge	Radical scavenging, Anti-dandruff, Moisturizing, Anti-acne effect
Tilack D	Titanium Dioxide	Ako Kasei	Good dispersibility and diability, because it have not hydrophobic like a carbon black and it have not maganetism like a iron oxide black.
Avicel PH-102	Microcrystalline Cellulose	Asahi Kasei	Harmless to human body. White, tasteless, odorless. Comfortable feeling for use.
Sunlovely C	Silica	Ashai Glass	SUNLOVERY consists of new functional fine particles that are microscopic secondary particles formed by nano-size ultrathin (scaly) silicon dioxide (SiO <sub>2</sub> ) fine particles of the secondary particles.
Sunlovely LFS-C	Silica,1,3-BG, Ethanol, Methyl Paraben, Water	Ashai Glass	Formed by the nanometer size ultra thin piece of primary particle composed silicon dioxides(SiO2), Functional scaly silica slurry which is dispersed with the micero blade particles(secondary particle), layered structure where plural pieces are piled up pa
Sunlovely TZ-824	Silica,ZnO, TiO2	Ashai Glass	Powder in which 8wt% ultra fine TiO2 and 24wt% ZnO are homogeneously carried on the surface of "Sunlovely C" in average size 4~6 um.
Sunsphere H-121-ET	Silica	Ashai Glass	Water repellent performance, Dispersibility to oils, Texture improvement
Sunsphere H-32	Silica	Ashai Glass	A white, odorless and chemically stable silica which has SiO purity of 99.9% minimum on a dry basis.
Sunsphere H-51	Silica	Ashai Glass	A white, odorless and chemically stable silica which has SiO purity of 99.9% minimum on a dry basis.
Sunsphere H-52	Silica	Ashai Glass	A white, odorless and chemically stable silica which has SiO purity of 99.9% minimum on a dry basis.
Umesui-C	Prunus mume fruit water	Azumanoen	Umesui is derived from umesu that is Japanese plum (Prumus mume) juice containing salt
Rheopearl ISK2	Stearoyl Inulin	Chiba Flour	Jellification of Cyclomethicone, Stabilization of Water in Silicone Emulsion, Rheological Modification of Wax
Rheopearl ISL2	Stearoyl Inulin	Chiba Flour	Jellification of various Oil, Stabilization of Water in Silicone Emulsion, Rheological Modification of Wax
Rheopearl KL2	Dextrin Palmitate	Chiba Flour	Thickner of Oil Ingredients, Oil-Gelling Agent, Emulsion Stabilizer, Pigment Dispersion Aid, Feel Modifier of Emulsion, Skin Adhesion aid for makeup products
Rheopearl MKL2	Dextrin Myristate	Chiba Flour	Oil gel by Rheopearl MKL is more transparent in the widely range of temperature (0-40°C)than Rheopearl KL.
Rheopearl TL2	Dextrin Palmitate	Chiba Flour	Oil gel by Rheopearl MKL is more transparent in the widely range of temperature (0-40°C)than Rheopearl KL.
Rheopearl TT2	Dextrin Palmitate/Ethylhexanoate	Chiba Flour	High restoration to gel state after collapse by stirring soft and thixotropic. Less oil-separation from gel.
UNIFILMA HVY	Dextrin isostearate	Chiba Flour	부드러운 피막형성, 피부, 모발에 밀착성이 높음, 박리성과 전사성이 낮아 피막 안정성이 높음, 빠른 피막 형성 기능이 탁월함, 배합품
Poly Suga L-1010P	Polyquaternium 78	Colonial Chemical Inc.	Natural, green conditioning surfactant No greasy build up hair conditioner for 2 in 1 shampoo(clear) Clear hair rinse Green Star Rating of 6.96
Poly Suga L-1210P	Polyquaternium 80	Colonial Chemical Inc.	Natural, green conditioning surfactant No greasy build up hair conditioner for 2 in 1 shampoo(clear) Clear hair rinse Green Star Rating of 6.96
Poly SugaMulse D9	an Oleate Decylglucoside Crosspo	Colonial Chemical Inc.	100% Bio-based fragrance solubilizer & co-emulsifier in the formulation of creams and lotions. HET CAM Score of 2.25 EO free,PEG free Easy to handle; cold and hot process HLB; 12-14 Green Star Rating of 10.0
Suga Nate 160NC	ı Laurylglucosides Hydroxypropylsı	Colonial Chemical Inc.	100% Natural APG Sulfonates(Sulfate free, EO free) HET CAM Score of Zero MatTek Epi-Ocular(In Vitro epidermal Keratinocytes): equivalent Draize score of Zero 100% Biobased surfactant Green Star Rating of 10.0 *Patent #: 6,627,612 B1
Biocera G	Sphingomonas Extract	Dainihon Kasei	Easy to blend Ceramide-like material:Glycosphingolipid, High moisturizing effect
Calamin Powder DN-1 White	Zinc Oxide, Silica, Talc, Aluminium Chlolide, PEG-4 Stearamide	Dainihon Kasei	Skin Lotion,다층식 화장수,수렴, 안료 분산 효과
Cosmeserve WP-58MP	Titanium Dioxide	Dainihon Kasei	Paste comtaining micronized titanium dioxide monoparticulated and stability in any kinds of oil base

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 상품명	일반명(INCI Name)	제조사명	원료 특징
	·	Dainihon	Paste comtaining micronized Zinc Oxide monoparticulated
Cosmeserve WPA-65MP	Zinc Oxide	Kasei Dainihon	and stability in any kinds of oil base compounds.
DN Silica SI-30	Silica	Kasei Dainihon	Silica
DN-Neo Sulfur W	Oleth-10, sulfur, Polysorbate 80	Kasei	Oleth-10, sulfur, Polysorbate 80
Fine Powder C.P.M	Magnesium ascorbyl Phosphate	Dainihon Kasei	Magnesium ascorbyl Phosphate
Mica DN-PK-21D	Titanium Dioxide Mica polvethylene	Dainihon Kasei	Titanated Mica coated with polyethylene powder
Mica KY 513	Mica, TiO2, Polymethyl Methacrylate, Nylon-12, Polvethylene	Dainihon Kasei	Titanated Mica coated with polyethylene powder
Mica KY 728	Titanium Dioxide, Mica, Nylon- 12, Methicone	Dainihon Kasei	Surface treated with silicon, for pressed powder
Mica KY 9000	Talc, TiO2, Mica, Boron Nitride, Nylon-12, Methicone	Dainihon Kasei	기능성분체, 체질안료, Boton Nitride등을 실리콘으로 표면 처리한 다층 분체
Mylonekton R	Tanakura Clay	Dainihon Kasei	Myloneckton entitled to use a name of "marine Sludge" in a sense of natural inorganic substance of the ocean origin
Nylon Poly Amide (DN-PK-12K)	Nylon Powder, Polyethylene	Dainihon Kasei	Nylon Powder coated with polyethylene powder
Quinceseed 2S	Quince (Pyrus Cydonia) Extract, Water, BG, Phenoxyethanol, Methyparaben	Dainihon Kasei	Functional Thickener of botanical origin, Mild feeling,non Sticky feel,ispersion Stabilizer, Protective Colloids
SI Flamenco Satina 100	TiO2, Methyhydrogen Polysilosxane	Dainihon Kasei	Surface treated Titanium Oxide with silicon
Silica Containing Silicone(SI- 30)	Silica, Methyl Polysiloxane	Dainihon Kasei	Surface treated Silica with silicon
Sunsphere H-52(SH)	Silica, Methyhydrogen Polysiloxane	Dainihon Kasei	Surface treated micro-Sphere Fine Silica
Daitopersion Ti-45	TiO2, Aluminium Hydroxide, Methylcyclopolysiloxane, Hydrogene Dimethicone, PEG-10	Daito	Ultra fine particle size, Dispersed TiO2 in Silicon Oil, High SPF & PFA, Low vicosity & stable dispersion
Daitopersion Zn-50	Zinc Oxide, Methylcyclopolysiloxane, Hydrogene Dimethicone, PEG-10	Daito	Ultra fine particle size, Dispersed ZnO in Silicon Oil, High SPF & PFA, Low vicosity & stable dispersion
Daitosol 5000AD	Acrylates Copolymer	Daito	Better flexibility, Softer film, More adhesive
Daitosol 5000SJ	Acrylates/Ethylhexyl acrylate  Copolymer	Daito	Better water resistency, Harder film, Less adhesive
Daitosol 5000SJT	Acrylates/Ethylhexyl acrylate Copolymer	Daito	Better water resistency Harder Film, Less adhesive Transparency, Glossy Solid content(%): 40.0 pH: 3.0
OTS-11 TTO V-3	TiO2, Triethoxy Caprylylsilane	Daito	Excellent Hydrophobisity, Excellent Spreadability, Creamy & Wet feeling, Very stable treatment, 자외선 차단 효과 우수한 미립자 TiO2, 방추형, 입자크기 11nm/55nm
OTS-2 Black BL-100	Iron Oxides, Triethoxy	Daito	Good water phobisity, Good dispersibility, Good extendability Good water phobosity, Good dispersibility, Good
OTS-2 Mica Y-2300 OTS-2 Red R-516L	Mica, Triethoxy Caprylylsilane Iron Oxides, Triethoxy	Daito Daito	Good water phobosity, Good dispersibility, Good  Good water phobosity, Good dispersibility, Good
OTS-2 Sericite FSE	Mica, Triethoxy Caprylylsilane	Daito	Good water phobosity, Good dispersibikity, Good
OTS-2 Talc JA-46R	Talc, Triethoxy Caprylylsilane	Daito	Good water phobosity, Good dispersibikity, Good
OTS-2 Timiron Splendid Blue	Mica, Titanium dioxide, Silica, Triethoxy Caprylylsilane	Daito	Good water phobosity, Good dispersibikity, Good extendability
OTS-2 Timiron Splendid Red	Mica, Titanium dioxide, Silica, Triethoxy Caprylylsilane	Daito	Good water phobisity, Good dispersibility, Good extendability
OTS-2 TiO2 CR-50	TITANIUM DIOXIDE, ALUMINUM HYDROXIDE, TRIETHOXYCAPRYLYLSILANE	Daito	Good water phobosity, Good dispersibikity, Good extendability
OTS-2 Yellow LLXLO	Iron Oxides, Triethoxy	Daito	Good water phobisity, Good dispersibility, Good extendability
OTS-3 Green No.501	Chromium oxide green, Triethoxy  Caprylylsilane	Daito	Good water phobosity, Good dispersibikity, Good extendability
SI01-4 Ceriguard W-500-II	Calcium Cerium Oxide	Daito	Color: Milky-White Particle Size: 10-25nm Safety(Safety data is available upon request) Lower catalytic activity(CaO doped CeO2) Excellent Transparency Smooth Feeling(Silica Free)
SI01-4 ZnO-350	Zinc Oxide, Methicone Dimethicone Copolymer	Daito	자외선 차단 효과 우수한 미립자 ZnO, Methicone 4% 표면 처리
SI-2 Black BL-100	Iron Oxides, Methicone	Daito	우수한 발수력, 우수한 분산성
SI-2 Red R-516L	Iron Oxides, Methicone	Daito	우수한 발수력, 우수한 분산성

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SI-2 TiO2 CR-50	TiO2, Aluminium Hydroxide,	Daito	우수한 발수력, 우수한 분산성
SI-2 Yellow LLXLO	Iron Oxides, Methicone	Daito	우수한 발수력, 우수한 분산성
ASI Treatment	Zinc Lauroyl Aspartate &  Isopropyl  Titanium Triisostearate	Daito Kasei	Smooth Feeling and Uniform Adhesion to the skin, Water Proofness, Good dispersability in Liquid System(Silicone and Ester), Weak Acid pH (5~6), Moisturizing
ASI Treatment	Sodium Dilauramidoglutamide Lysine & Magnesium Chloride/Al,Zn or Ca	Daito Kasei	Gemini Type Amphiphilic Amino Acid Treatment Novel W/O Whipped Formula without Surfactant
Cellulobeads D-5	Cellulose	Daito Kasei	Cellulobeads D-5, 10, 30, 50, 100, 200 Vegetal Origin, Smooth feeling as spherical powder, Can control diameter from 5 to 200 microns, Superior Hydrophilicity Absortion of water and oil Soft focus, Massage and Scrbbing effect
Cellulobeads D-500	Cellulose	Daito Kasei	Vegetable origin Smooth feeling as spherical powder Superior Hydrophilicity Absorption of water and oil Massage and scrubbing effect
Cellulobeads USF	Cellulose	Daito Kasei	Ultimate Soft Focus Effect, Vegetable Origin for Natural Concept, Spherical Beads with Excellent Spreadability, Very Light
Celluloflake	CELLULOSE	Daito Kasei	Vegetable Origin for Natural Concept, Flake Shape Fine Powder,
Ceriguard PL-10	CERIUM OXIDE	Daito Kasei	Non Nano >100nm (Primary Particle Size: 5 X 15 mm), Low Surface Activity, UV Cut Effect, Superior Spreadability, SPF (in vitro)
Ceriguard SP-02	CERIUM OXIDE	Daito Kasei	Non Nano >100nm (Primary Particle Size: 200nm), Low Surface
Daitopersion Ti-50(W)	Titanium Dioxide etc	Daito Kasei	High Transparency, Low Viscosity (Shake Well Product), Excellent Dispersibility into Water, High Solid Content (50%), Easy to Prepare O/W Formula, No Silicone, Water Base for Natural Formula
Daitopersion Ti-50-20(MVD)	Titanium Dioxide etc	Daito Kasei	Vegetable Origin Dispersion, No Silicone, for Natural Formula, Low Viscosity (Shake Well Product), High Pigment Content(50%), Excellent Dispersibility
Daitopersion Ti-50-80(MVD)	Titanium Dioxide etc	Daito Kasei	Vegetable Origin Dispersion, No Silicone, for Natural Formula, Low Viscosity (Shake Well Product), High Pigment Content(50%), Excellent Dispersibility
Daitopersion Ti-50WN	Titanium Dioxide, etc.	Daito Kasei	Good transparency Low viscosity Excellent dispersibility For O/W emulsion
Daitosol 3000SLPN	Acrylate Copolymer	Daito Kasei	High Tg, hard Film, Good Transparency, No adhesiveness, Nonion surfactant
Daitosol 3000VP3	Acrylate Copolymer	Daito Kasei	Hard Film, High Viscosity, Excellent Transparency, Less Adhesiveness
Daitosol 5000STY	Styrene/Acrylates Copolymer	Daito Kasei	Transparency of appearance     4000SJT > 5000SJ = 5000STY > 5000AD     Resistancy to moisture absorption     5000STY > 4000SJT > 5000SJ > 5000AD     3 5000STY shows the best adhesiveness to the skin.
Daitosol 5500GM	ylates/Ethylhexyl acrylates copolyr	Daito Kasei	Superior Thickness Good adhesion to skin Glue for artificial eyelash, double eyelid pH: 7.0~8.5
Daitosol U9-30	Polyurethane-1/Acrylate copolyme	Daito Kasei	Color fixable polymer Polymeric hydro-alcoholic solution Flexible and soft film
Ecobeads D−1	Polylactic acid	Daito Kasei	Polylactic acide beads Particulate emulsifier Biodegracable Pickering emulsion
Ecobeads D-5	POLYLACTIC ACID	Daito Kasei	Biomass Material, Natural Hydrophobic Powder, Spherical Fine
Ecofiber 10D-2T	Polylactic acid	Daito Kasei	Fiber from polylactic acid Biodegradable
ISD-CB2	Black 2, Cl77266, etc.	Daito Kasei	Low viscosity (Isododecane dispersion) Good dispersibility Water proof

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상품명	일반명(INCI Name)	제조사명	원료 특징
ISD-VCB25	Charcoal powder, etc	Daito Kasei	Low viscosity Stronger color strength than black iron oxide High solid content Water proof
Kanazawa Gold Leaf 200, 500	Gold, etc	Daito Kasei	우수한 광택성
LTS-2 Black No.710P	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 Mica SX	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 Red No.211P	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 Sericite S	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 Talc S	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 TiO2 R250	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
LTS-2 Yellow No.602P	Hydrogenated Lecithin etc	Daito Kasei	Excellent Skin Affinity, Superior Adhesion to the Skin, Moist & Creamy Feeling, Good Water Repellency, Vegetable Origin for Natural Concept (Ecocert certified)
Makibeads 80, 50, 250	Methyl Methacrylate Crosspolymer	Daito Kasei	Smooth Feeling, Spherical Beads, High Specific Area, Superior Absorption, Soft Focus Effect
Makimousse 7, 400	Sodium polyacrylate starch	Daito Kasei	Thickner for unique shape 400 times water absorption capability Goodk stability at high temparature, various pH condition
Makimousse Polyacrylate Starch	Sodium Polyacrylate Starch	Daito Kasei	Thickener for Mousse Texture, 400 times water absorption capability, Good stability at higher temperature, various pH condition
Moispray C	rocrystalline cellulose, Cellulose g	Daito Kasei	Gel spray (thixotrophy property) Emulsifying property surfactant free emulsion Novel water proof O/W emulsion
MST Treatment	Magnesium Stearate	Daito Kasei	Moist & Creamy Feeling, Superior Adhesion to the Skin, Good Water Repellency, Vegetable Origin for Natural Concept, Origin of Stearate is from Palm Oil (certified by 'RSPO')
Rice PW	ORYZA SATIVA (RICE) POWDER	Daito Kasei	Vegetable Origin for Natural Concept, Fine Powder, Vegetable Surface Treatment Grade is Available.
Sacran	phanothece Sacrum Polysacchario	Daito Kasei	High molecular weight (Rich water retaining property) High liquid crystallinity (with high viscosity in dilute aqueous solution)
Sacran-05	phanothece Sacrum Polysaccharic	Daito Kasei	High molecular weight (Rich water retaining property) High liquid crystallinity (with high viscosity in dilute aqueous solution)
Sacran-05BG	phanothece Sacrum Polysacchario	Daito Kasei	High molecular weight (Rich water retaining property) High liquid crystallinity (with high viscosity in dilute aqueous solution)
Silk Cotton PW	CELLULOSE	Daito Kasei	Very light and bulky comparing with other bulking powders, Shows very high oil absorption comparing with other bulking
VD-VCB25	Charcoal Powder etc	Daito Kasei	Vegetable Origin Dispersion, Low Viscosity (Shake Well Product), Non Nano Dispersion, High Solid Content(25%), for Water Proof Formula, Dust Free, for Natural Formula
WD-Carmine-15	Carmine, etc.	Daito Kasei	
WD-CB2	Sodium Dehydroacetate etc	Daito Kasei	Stable Dispersion at Low Viscosity, Contains 25% of FDA Certified Furnace Carbon Black, Easy to formulate, Eye Liner, Mascara etc, Dust Free, Superior Dispersability
WD-FB40	Ferric Ammonium Ferroxyanide, etc	Daito Kasei	Low viscosity(shake well product) High solid content Ease to formulate (Foundation, eyeliner, mascara, etc.) Dust free Easy for shade match process

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상품명	일반명(INCI Name)	제조사명	원료 특징
WD-IOB50	Iron Oxide, etc.	Daito Kasei	Low viscosity(shake well product) High solid content Ease to formulate (Foundation, eyeliner, mascara, etc.) Dust free Easy for shade match process
WD-IOR50	Iron Oxide, etc.	Daito Kasei	Low viscosity(shake well product) High solid content Ease to formulate (Foundation, eyeliner, mascara, etc.) Dust free Easy for shade match process
WD-IOY50	Iron Oxide, etc.	Daito Kasei	Low viscosity(shake well product) High solid content Ease to formulate (Foundation, eyeliner, mascara, etc.) Dust free Easy for shade match process
WD-R7-15(BP)	Red 7, CI15850	Daito Kasei	Low viscosity(water dispersion) Good dispersibility Easy to formulate Easy for shade match process
WD-Ti50	Titanium Dioxide, etc.	Daito Kasei	Low viscosity(shake well product) High solid content Ease to formulate (Foundation, eyeliner, mascara, etc.) Dust free Easy for shade match process
WD-TIOBR30(E)	Iron Oxide, etc	Daito Kasei	For pen type eyeliner(Ultrafine iron oxide dispersion) Satble dispersion at low viscosity. Easy to formulate
WD-TIOR30(E)	Iron Oxide, etc	Daito Kasei	For pen type eyeliner(Ultrafine iron oxide dispersion) Satble dispersion at low viscosity. Easy to formulate
WD-TIOY30(E)	Iron Oxide, etc	Daito Kasei	For pen type eyeliner(Ultrafine iron oxide dispersion) Satble dispersion at low viscosity. Easy to formulate
WD-VCB20	Charcoal powder, etc	Daito Kasei	Vegetable origin dispersion Low viscosity (shake well product) Stronger color strength than Black iron oxide High solid content (20%) For pen type eyeliner
WD-VCB25	CHARCOAL POWDER etc	Daito Kasei	Vegetable Origin Dispersion, Low Viscosity -Shake Well Product - Stronger Color Strength than Black Iron Oxide, High Solid Content -25%-, Easy to Formulate, Dust Free
L-Arginine	Alginine	Gibun Food	Alginine
Duck Algin NSP-H	Algin	Gibun Kasei	Cab be applied as Thickner, Stabilizer, Dispersion agent, Gelling agent and Film former. Viscosity:500±50mPa·S / Molecular weight:480,000
S-Ben (W)	Quaternium-18 Bentonite	Hojun	Bentonite, Oil Dispersable Gelling Agent, Gel Protein, a natural, highly water-absorbing polymer made
Gel Protein	Sodium Polygamma Glutamate	Idemitsu	by a cross-linking technology and a fine-graining technology
Hydrogenated Castor Oil A	Hydrogenated Castor Oil	lto	리시놀산 85-95%, 친수성이 높고 점성, 에탄올에 녹는다, 립스틱, 포마드, 염료 용해제/Hydrogenated Castor wax
Hi-Mic-1080	Microcrystalline Wax	Japan Wax	이소파라핀이 주성분, 미결정성 고체, 점성, 고융점(60-85%)
Kankohso-101	Plantonin	Kankohsha	PLANTONIN is offcially authorized as a medicine (Drug Category NO.42) with its cell activating effect and has been developed on the basis of our redearch on this pharmacological property.
Kankohso-201	Quaternium-73	Kankohsha	Among some of cyanine compounds which have strongly antibacterial properties, PIONIN has been developed as one having excellent safety and color tone.
Kankohso-301	Quaternium-51	Kankohsha	TAKANAL is an amimovinyl-type and was developed as an improved hair frowth stimulant of ILLUMINOL R.
Kankohso-401	Quaternium-45	Kankohsha	LUMINEX is an aminovinyl-type selected as a cell activator for basic cosmetics.
KMO-6	1,2-Hexanediol	Kankohsha	It excels in antibacterial extremely and can use also for the preservation-from-decay / sterilization purpose.
Mabit	Maltitol	Kankohsha	Sugar-Resembling Properties. Water-Activity-Reducing Effect. Nom-Cariogenicity. Moisture Retention and Gloss
N Acetyl D Glucosamine	Acetyl Glucosamine	Kankohsha	Molecular weight of N-Acetyl Glucosamine is small. It fits in skin to Acetylate. It is precursor of Hyaluronic Acid. Name recognition
Agetect	Nephelium Longana Seed Extract	Katakura Chikkarin	Collagen Matrix Protecting Agent(Inhibition of MMPs acts), Collagenase and hyaluronidase inhibition activity
Dermapinoleoil 화코스텐(주)	Pinus Parviflora Seed Oil	Katakura Chikkarin	Demapinoleoil is a functional fatty oil, which is highly refined for the cosmetic use, and it has anti-inflammatory and skin protection effects.

취급품목			
상품명	일반명(INCI Name)	제조사명	원료 특징
Kiribirth BG	Kappaphycus Alvarezii Extract	Katakura Chikkarin	KIRIBIRTH BG is a unique product extracted from seaweed (Kappaphycus alvarezii) growing in the limited sea in South Pacific.
Levure	Hydrolyzed Yeast	Katakura Chikkarin	LEVURE shows the effect to suppress melanin generation
Moistcoat	Chitosan Hydroxypropyltrimonium Chloride	Katakura Chikkarin	Moistcoat cationized the chitosan further, so it has high adsorbability to hair and excellent repairing effect in damaged hair.
Moistfine Liquid	Chitosan Succynamide	Katakura Chikkarin	히아루론산과 같은 보습 높은 특성,피막 형성 기능및 안정성 우수, 비이온 게면활성제와의 사용성 우수, 기초 제품에 다량 사용해도 점도에 영향을 미치지 않음
Nutpeel Extract	Arachis Hypogaea (Peanet) Seedcoat Extract	Katakura Chikkarin	A natural skin protecting agent, Antioxidative & antibacterial activity
Royal biocyto	Hydrolyzed Royal Jelly Protein	Katakura Chikkarin	It was manifested Hydrolyzed protein in royal jelly has high collagen production stimulatory effects and abirritant effects, and it lead us to develop a novel cosmetic ingredient "ROYALBIOCYTE"
Seagem Collagen	Soluble Collagen	Katakura Chikkarin	SEAGEM COLLAGEN is non-mammalian collagen, a solution of native collagen from the skin of tuna (Thunnus albacares).
Seagem Collagen AS	Atelocollagen	Katakura Chikkarin	Odorless and transparent because of special refining process. Easy to blend with any type of material for cosmetic use because of higher compatibility compared with collagen of natural type. Flexbly usable for wide range of pH.
Blue No.1 Al Lake	Acid Blue 9 Aluminum Lake	Kishi Kasei	Al lake, Acid Dye FD&C Blue No.1, Cl No. : 42091, Brilliant Blue FCF
Color Lake D&C Red NO.30	Red 30	Kishi Kasei	Lake, D&C Red N. 226, Vat Dye, CI 73361, Helindone Pink CN Lake, C.I.15850, Red No. 203, Lithol Rubine BCA
Color Lake D&C Red NO.7 Color Lakes Red 104Al	Red 7 Red 28	Kishi Kasei Kishi Kasei	AL lake, Acid Dye FD&C Red No.28, Cl No.: 45411, Phloxine
Red No.213	AKA213	Kishi Kasei	Basic Dye, D&C Red No.19, C.I. 45171, Rhodamine B
Red No.227	Acid Red 33	Kishi Kasei Kunimine	Acid Dye, D&C Red No.33, C.I 17201, Fast Acid Magenta
Kunipia - G	Montmorillonite, SiO2, CaCO3	Industries	Gelling Agent
Lysolecithin Kyowa	Lecithin, Glycerin	Kyowa	Lysolecithin Kyoya is a derivative of soybean lecithin through unique processes an enzymatic modification.
ε-Aminocaproic Acid	ε-Aminocaproic Acid	Kyowa	Lecithin과비교했을때 유화력에 있어 뛰어난 안정성을 지님,보습 효과와 emolient 강화, 피부자극 최소화,용해력과 유화력에 있어 쉬운 조성
Glycacil L	IODO Propynl Butylcarbamate, PEG-4 Lactate	Lonza	Glycacil L is one of the advanced preservatives available to date. This prodcut provides for easy addition of IPBC to a wider range of personal care formulations than ever before.
Tensianol ISL	Sodium Lauryl Sulfate, Fatty acid, Coco,2-sulfoethyl Esters Sodium salts. Lactic Acid, water	Manro	For Soap-free synthetic toilet bars
18-beta Glycyrrhetic Acid	Glycyrrhiza Glabra (Licorice) Root Extract	Maruzen	Alleviation of skin irritation, anti-inflamatory agents
3-Stearoyloxy Glycyrrhetinic Acid	Glycyrrhetinyl Strearate	Maruzen	Ollsoluble dreivatives of glycyrrhrtinic acid, Effective for the inflammattion after sunburns and rashes
Algae Extract Powder-S	Algae Extract	Maruzen	Moisturizing
Alpinia leaf Extract BG	Alpinia speciosa leaf Extract	Maruzen	The extract obtained from Alpinia has action of forming beautiful skin including collagen degradation depressant action, collagen generation acceleration action and sin fibroblast growth acceleration action.
Angelica Extract BG	Angenlica Keiskei Leaf/Stem Extract	Maruzen	Flavonoids, vitamins and minerals in angelica leislei were shown to have moisturizing and cell vitalizing activities.
Apple Extract BG-J	Pyrus malus (Apple) Fruit Extract	Maruzen	Moisturizing
Aqua Licorice Extract P-T	Glycyrrhiza Glabra (Licorice) root Extract, PPG-6-Decyletra Deceth-30. Water. BG	Maruzen	This liquid preparation contains P-T(40) 5.1%. Brightening and anti-spots effect.
Aqua Licorice Extract P-U	Glycyrrhiza Inflata Root Extract, PPG-6-Decyletra Deceth-30, Water, BG	Maruzen	This liquid preparation contains P-U 5.1%. Anti-acne and sebostatic effect.
Arnica Extract BG	Arnica montana Flower Extract	Maruzen	Anti-inflammatory Bloodsteram promotion Moisturizing Anti- androgen.
Artemisia capillaris Extract BG	Artemisia capillaris flower extract	Maruzen	Anti-inflammatory effect. Antiallergic effect. Antimicrobial effect in Streptococcus mutans. Inhibitory effect on dental plaque formation. Anti tyrosinase activity. SOD like activity.
Artemisia capillaris Extract BG	Artemisia Capillaris Flower Extract etc	Maruzen	Artemisia capillaris is listed as an upper class drug in the Chinese traditional herbal medicine book written in 2000 years ago. In Japan, it is often prescribed in Traditional Chinese Medicine formulations It can usually be found in riverbeds and seashores, it is called "Kawara-yomogi(河原蓬)", which means riverbed mugwort in
Balm_mint/Extract BG-J	Mellissa officinalis	Maruzen	Anti-inflammatory SOD-like activity Anti-allergy Sedative.

취급품목			
상품명	일반명(INCI Name)	제조사명	원료 특징
Balm mint Extract Powder-S	Melissa Officinalis (Balm Mint) Leaf Extract	Maruzen	Anti-inflammatory SOD-like activity Anti-allergy Sedative.
Beefsteak plant extract BG	Perilla ocymoides leaf Extract	Maruzen	Beefsteak plant extract has been reported to inhibit the production of TNF (Tumor Necrosis factor).
Beefsteak Plant Extract BG	Perilla Ocymoides Leaf Extract, Water, BG	Maruzen	들깨, 항염, 항알러지
Beefsteak plant Powder-S	Perilla ocymoides leaf Extract	Maruzen	Beefsteak plant extract has been reported to inhibit the production of TNF (Tumor Necrosis factor).
Birch bark Extract BG	Betula alba bark extract	Maruzen	The bark contains betulin which has anti-ageing and anti- inflammatory, sliming, and astringent effects
Bitter orange Peel Extract Powder-S	Citrus Aurantium Amara (Bitter Oranfge) Peel Extract	Maruzen	Bloodsteram promotion Catalase-like activity Stimulation
Black tea extract BG	Camellia sinensis leaf extract	Maruzen	Anti-oxidant inhibition of testosterone 5α-reductase Anti- elastase
BOTANICAL EXTRACT COMPLEX B	Scutellaria Baicalensis Root Extract etc	Maruzen	투명하고 흰 피부를 위한 토탈 화이트닝 성분(BOTANICAL EXTRACT COMPLEX B)는 종래의 미백을 위한 타이로시나제 활성저해나 멜라 반 생성억제 뿐만 아니라 근년 착목되고 있는 멜라닌 생성에 관련된 정보 전달물질 엔도세린-1의 산성억제나 이미 생성된 멜라닌의 케라치노사이트로의 전송억제, 멜라닌 배출에 관여하는 턴오
Burdock Extract BG	Arctium lappa root extract	Maruzen	Moisturizing Eczema treatment Anti-microbial
Burnet Extract BG	Sanguisorba Officinalis Extract, Water, BG	Maruzen	지유,오이풀, 미백,항노화,항염,항산화,항균
Burnet Extract BG	Sanguisorba Officinalis Extract, Water, BG	Maruzen	Burnet greatly attracts attention as a cosmetic material that is rich of the medicinal effects such as astringent eggect, antityrosinase activity effect, disinfecting and antimicrobial effects, antiinflammatory effect (antiplasmin), SOD-like eggect, etc
Burnet Extract Powder	Sanguisorba Officinalis Root Extract	Maruzen	Burnet greatly attracts attention as a cosmetic material that is rich of the medicinal effects such as astringent eggect, antityrosinase activity effect, disinfecting and antimicrobial effects, antiinflammatory effect (antiplasmin), SOD-like eggect, etc
Chamomile Extract BG	Chamomilla Recutita (Matricaria) Flower Extract	Maruzen	Chamomille flower extract contains tannin, flavonoids, essential oil and so on.
Chamomile Extract BG-10	Chamomilla Recutita (Matricaria) Flower Extract	Maruzen	Chamomille flower extract contains tannin, flavonoids, essential oil and so on.
Chamomile Extract Powder-S	Chamomilla Recutita (Matricaria) Flower Extract	Maruzen	Chamomille flower extract contains tannin, flavonoids, essential oil and so on.
Chinese caterpiller fungus Extract BG	Cordyceps sinensis Extract.	Maruzen	Hair glowth promotion Anti-inflammatory
Chinese Tea Extract BG	Camellia sinensis leaf extract	Maruzen	It is widely applied as a material having various action including "antimictobial action", "anti-oxidant action", "anti-allergic action", "sliming action" and "deodorant antion". SOD-like activity. Catalase-like activity. Hydrozyl radical
Cili Extract BG	Rosa Roxburghii Fruit Extract Extract, Water, BG	Maruzen	Active Constituent : Vitamin C, Anti-inflamatory, Inhibition of Testosteron $6-\alpha$ Reductase, Anti-oxidant
Cinchona Extract BG	Cinchona Succirubra Bark Extract	Maruzen	SOD-like activity Anti-lipase Astringent Inhibition of testosterone 5α-reductase
Citrus Junos Peel ExtractBG	Citrus Junos Peel Extract	Maruzen	Anti-oxidant
Citrus Unshiu Extract Powder-S	Citrus Unshiu Peel Extract	Maruzen	Anti-inflammatory Inhibition of lipid synthesis
Citrus Unshiu ExtractBG	Citrus Unshiu Peel Extract	Maruzen	Anti-oxidant. Anti-inflammatory Inhibition of lipid synthesis.
Clove ExtractBG	Clove(Eugenia Caryophyllus) Extract, Water. BG	Maruzen	Inhibition of Testosteron 5-α Reductase, Anti-Microbial, Analgesic, Anti-Oxidant/정향나무,Anti0Acne,항균,혈류촉진,항 산화.진통
Cnidium Extract Powder-S	Cnidium Officinale Root Extract	Maruzen	Bloodsteram promotion Anti-inflammatory
Cnidium ExtractBG  Coix Seed Extract BG	Cnidium Officinale Root Extract Coix Lacryma-Jobi(Job's tears)	Maruzen Maruzen	Bloodstream promotion Anti-inflammatory  Moisturizing, Anti-Inflamatory, Analgesic
Coix seed Extract Powder-S	Extract, Water, BG Coix Lacryma-Jobi (Job's Tears)		
Coltsfoot ExtractBG-J	Seed Extract Tussilago farfara (Coltsfoot)	Maruzen Maruzen	Moisturizing Anti-inflammatory  Anti-oxidant. Anti-Inflammatory.
Cornflower ExtractBG	Flower Extract Centaurea Cyanus Flower Extract	Maruzen	Anti-inflammatory.
Cucumber ExtractBG	Cucumis Sativus(Cucumber) Fruit	Maruzen	Moisturizing
D.P.G.	Extract Dipotassium Glycyrrhizinate	Maruzen	Anti-Inflammatory effect
DNA-Na(SL)	Sodium DNA	Maruzen	The Na salt of DNA has a high moisture content, and is expected to be effective for the treatment of dry skin in which keratin has a low-moisturizing ability and rough skin.
Fennel ExtractBG	Foeniculum Vulgare(Fennel) Furuit Extract	Maruzen	Anti-oxidant
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상품명	일반명(INCI Name)	제조사명	원료 특징
Fucus Vesiculosus Extract BG	Algae Extract	Maruzen	Moisturizing
Ganoderma ExtractBG	Ganoderma Lucidum (Mushroom) Stem Extract	Maruzen	Anti-inflammatory. Anti-oxidant
Gardenia ExtractBG	Gardenia Florida Fruit Extract	Maruzen	Anti-oxidant. Anti-Inflammatory. Hemostatic
Gentian ExtractBG-J	Gentiana Lutea Root Extract	Maruzen	Anti-Inflammatory. Collagen synthesis promotion
Geranium ExtractBG-J	Genranium Thunbergii Extract	Maruzen	Astringent. SOD-like activity. Anti-microbial. Anti- Stimulator of blood flow
Ginkgo Extract BG	Ginkgo Biloba Extract, Water, BG Panax Ginseng Root Extract,	Maruzen	Stimulator of blood flow
Ginseng Extract BG	Water, BG	Maruzen Maruzen	Cell activation effect. Moisturizing effect.
Grape Leaf ExtractBG	Vitis Vinifera (Grape) Leaf Extract	Maruzen	Moisturizing. Astringent.  Tea has also been used for skin care products due to its
Green Tea ExtractBG	Camellia sinensis leaf extract	Maruzen	anti-bacterial, anti-oxidant, anti-allergic and skin elasticizing activities to keep young and elastic skin.
Hawthorn ExtractBG-J	Crataegus Cuneata Fruit Extract	Maruzen	HAWTHORN EXTRACT is considered to have strong scavenging activity of activeoxygen and moderate inhibitory effect of cAMP-PDE and splitting enzyme forextra cellular
Himalayan Raspberry Root Extract BG 80	Rubus Ellipticus Root Extract	Maruzen	Himalayan raspberry root extract possesses a potent fibroblast proliferation activity and vitalizers aging skin to
Hoelen Extract BG	Poria cocosExtract.	Maruzen	Sedative
Honey Suckle Extract BG	Linicera Japonica (Honery Suckle) Leaf Extract	Maruzen	Anti-microbial. Inhibition of cAMP phosphodiesterase.
Honey suckle Flower Extract BG	Lonicera Japonica(Honeysuckle) Flower Extract	Maruzen	Astrigent, Anti-microbial, Anti-oxidant
Hops Extract BG	Hops (Humulus Lupulus) Extract, Water, BG	Maruzen	Inhibition of Testosteron 5-α Reductase, Anti-Allergy, Anti- Microbial
Horse Chestnut ExtractBG	Aesculus Hippocastanum (Horse Chestnut) Seed Extract	Maruzen	Anti-inflammatory
Horsetail Extract BG	Equisetum Arvense Extract	Maruzen	Anti-oxidant. Analgesics. Anti-aging. Anti-inflammatory
Hot Spring Water	Hot Spring Water	Maruzen	온천이란 지중에서 용출한 온수, 광수 및 수증기 등으로 섭씨 25도 이상의 온도 또는 수소이온 등 특정의 물질을 기준치이상 가진 것을 말합니다.
Hottuynia Extract BG,Powder	Houttuynia Cordata Extract,Water, BG	Maruzen	Inhibition of Sebum, Anti-Inflammatory, Anti-microbial
Houttuynia Extract Powder-S	Houttuynia Cordata Extract	Maruzen	Inhibition of sebum secretion Anti-inflammatory Anti- microbial
Hydrolyzed Coix Seed Extract	Hydrolyzed Coix Lacryma- Jobima-Yuen Seed Extract	Maruzen	This product is a plant-derived moisturizer rich in amino acids, which is manufactured by the enzymatic hydrolysis of coix seed under super hight presser.
Hydrolyzed Prune BG	Hydrolyzed Prunus Domestica	Maruzen	Astringent. Moirturizing. Anti-inflammatory
Hypericum ExtractBG  Indian Dates ExtractBG	Hypericum Perforatum Extract  Tamarindus Indaca Extract	Maruzen Maruzen	Astringent Inhibition of testosterone 5α-reductase  The extract from seed coat of indian dates cintains a large quantity of polyphenols, and it has been clarified that it functions as an anti-oxidant, deodorant, skin whitening agent, and anti-allergic agent.
Isodon ExtractBG	Isodonis Japonicus Extract	Maruzen	Anti-microbial Inhibition of testosterone 5α-reductase
lvy ExtractBG	Hedera Helix (IVY) Extract	Maruzen	Anti-microbial Anti-inflammatory
Japanese Angelaca Extract BG	Angelica Acutiloba Root Extract	Maruzen	bloodstream promotion Moisturizing
Japanese Angelica Extract Powder-S	Angelica Acutiloba Root Extract	Maruzen	당귀, Bloodstram promotion, Moisturizing
Jujube Extract BG-J	Ziziphus jujuba fruit Extract	Maruzen	cAMP activation Moisturizing
Kohki tea Extract BG	Engelhardtia Chrysolepis Extract, Water, BG	Maruzen	황기, 항산화 효과 우수
Lavender ExtractBG-J	Lavendula Angustifolia (Lavender) Extract	Maruzen	Sedative Anti-microbial Anti-inflammatory
Lemon ExtractBG	Citrus Medica Limonum (Lemon) Peel Oil, Citrus Medica Limonum (Lemon) Fruit Extract, BG	Maruzen	Anti-inflammatory Moisturizing
Lettuce ExtractBG	Lactuca Scariola Sativa (Lettuce) Leaf Extract	Maruzen	sedative Moisturizing
Linden ExtractBG	Tilia Cordata Flower Extract	Maruzen	Tthis extract has been used in cosmetics for anti-aging. Loquat (Eriobotrya japonica) Leaf Extract has been widely
Loquat Leaf Extract CA	Eriobotrya Japonica Leaf Extract	Maruzen	used as a cosmetic ingredient because of its anti- inflammatory and astringent effects.
Loquat Leaf Extract Powder-S	Eriobotrya Japonica Leaf Extract	Maruzen	As is the case with the peach leaf, which belongs to the same Rosaceae family, the loquat leaf is brewed and used to treat dermatitis, eczema and sudamen
Loquat Leaf ExtractBG-J	Eriobotrya Japonica Leaf Extract	Maruzen	Inhibitory effect on lipase activity. Radical scavenging

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(www.whacostech.com)들 이용해수십시오 취급품목			
상품명	일반명(INCI Name)	제조사명	원료 특징
Polyol Soluble Licorice Extract BG-10	Glycyrrhiza Glabra (Licorice)root Extract	Maruzen	Whitening, Anti-oxidant, Anti-tyrosinase, Anti-microbial, and SOD-like activity
Polyol Soluble Licorice Extract BG100	Glycyrrhiza Glabra (Licorice)root Extract	Maruzen	Whitening, Anti-oxidant, Anti-tyrosinase, Anti-microbial, and SOD-like activity
Polyol Soluble Licorice Extract GK	Glycyrrhiza Glabra (Licorice) root Extract	Maruzen	감초 , 미백,Glabrind 항량 35% 이상, 식약청 고시원료, Whitening, Anti-oxidant, Anti-tyrosinase, Anti-microbial, and SOD-like activitiy
Polyol Soluble Licorice Extract P-T(40)	Glycyrrhiza Glabra (Licorice)root Extract	Maruzen	감초 , 미백,Glabrind 함량 35% 이상, 식약청 고시원료, Whitening, Anti-oxidant, Anti-tyrosinase, Anti-microbial, and SOD-like activitiy
Polyol Soluble Licorice Extract PT-H	Glycyrrhiza Glabra (Licorice)root Extract	Maruzen	Whitening, Anti-oxidant, Anti-tyrosinase, Anti-microbial, and SOD-like activitiy
Polyol Soluble Licorice Extract P-U	Glycyrrhiza Glabra (Licorice) Root Extract	Maruzen	Sebum regulation, Inhibition of testosterone 5α-reductase, Anti-androgen, Anti-microbial, Anti-lipase, Anti- phospholipase A2, SOD-like activity,, Ultrviolet absorption
Polyol Soluble Licorice Extract P-U	Licorice(Glycyrrhiza Inflata) Extract	Maruzen	감초 , Anti-Acne, licochalcone 함량 15-20%
Pomegranate Extract BG30	PUNICA GRANATUM PERICARP EXTRACT, PUTYLENECLYCOL, WATER	Maruzen	Deaccelerates unwanted body hair growth Safety material from its food experience Recommended for sensitive skin after shaving.
Quillaja Extract BG	Quillaja Saponaria Bark Extract	Maruzen	Moisturizing Surface activation
Raspberry Extract BG	Rubus Idaeus (Raspberry) Fruit <u>Extract</u>	Maruzen	Moisturizing
Rehmannia Extract BG-J Restharrow Extract BG	Rehmannia Glutinosa Root Ononis Spinosa Root Extract	Maruzen Maruzen	Moisturizing Anti-inflammatory
Rice Bran Extract BG	Oryza Sativa (Rice) Bran Extract	Maruzen	Moisturizing
Rice Germ Oil  Rose Fruit Extract BG-10	Oryza Sativa (Rice) Bran Oil  Rosa Multiflora Fruit Extract	Maruzen Maruzen	Moisturizing Bloodstream promotion The died mature fruit of rose fruit is called Eijitsu(營實/ROSAE FRUCTUS) In Japan, it is used as a purgative traditionally and listed in Japanese Pharmacopoeia In China, it is called Syoubi(多花薔薇/multi flower rose) and rose oil taken from its flower is used/Whitening SOD-like activity Inhibition of lipid peroxidation Astringent
Rosemary Extract BG-J	Rosmarinus Officinalis (Rosemary) Leaf Extract	Maruzen	SOD-like activity, Anti-allerge, Inhibition of testosterone $5\alpha-$ reductase
Royal Jelly Extract BG, Powder	Royal Jelly Extract	Maruzen	Proliferation, Moisturizing
S.G	Stearyl Glycyrrhetinate	Maruzen	The product is manufactured to potentiate the anti- inflammatory activity, to reduce acute toxicity, and to improve solubility in oils or fats, of glycyrrhetic acid; and now, it is utilized in cosmetic and quasi-drugs for the purpose to
Safflower Extract BG	Carthamus Tinctorius (Safflower) Flower Extract	Maruzen	Anti-Inflammatory Coloring
Sage Extract BG	Salavia Offcinalis (Sage) Leaf Extract	Maruzen	Anti-inflammatory Anti-microbial Inhibition of Testosterone 5 $\alpha\text{reductase}$
Saponaria Extract BG	Saponaria Officinalis Extract	Maruzen	Foaming Eczema Treatment
Saponin Complex BG30	Dipotassium Glycyrrhizinate, Quillaja saponaria extract, Sapindus mukurossi peel extract	Maruzen	It is a promising ingredient against many kinds of skin trouble caused by excessive sedum secrection such as acne, enlarged pores and poor make up coverage. It has and odor eliminating effect against isovaleric acid. It and an antimicrobial effect for bacteria related with body odors and resident skin bacteria.
Saxifrage Extract BG	Saxifraga Sarmentosa Extract	Maruzen	SOD-like Activity Whitening Anti-inflammatory
Scutellaria Root Extract BG	Scutellaria Baicalensis Root Extract, Water, BG	Maruzen	SOD-like actibity. Anti-inflammatory activity.
Scutellaria Root Extract Powder	Scutellaria Baicalensis Root Extract	Maruzen	SOD-like actibity. Anti-inflammatory activity.
Shitake Extract BG	Corthellus Shitake (Mushroom) Extract	Maruzen	Shitake extract powder, which is obtained by the hydrothermal extraction of Shitake, contains large quantities of amino acids and polysaccharides, as well as provitamin D.
Silver Vine Extract	ACTINIDIA POLYGAMA FRUIT EXTRACT, BUTHLENECLYCOL, WATER	Maruzen	Inhibition of protein carbonylation in the horny layer, Clinical study, Moisturizing, Preventing skin turnover delay, Anti-oxidation, Inhibition of melanin synthesis
Silver Vine Extract BG30	Actinidia Polygma	Maruzen	Fruit is edible in raw and utilized for fruit wine. In flower season, color of leaf is whitened in order to attract pollinating insects  →Having natural whitening power and good image for
Siratro Extract BG 화코스텍(주)	Macroptilium Atropurpureum Flower/Leaf/Stem Extract	Maruzen	Identified main active componet, Ingrease basement membrane components production, Inhibition of MMPs activities and production, Increase basement membrane components in 3D model

상품명 일반명(INCI Name) 제조사명 원료 특징 Sophora Extract BG Sophora Extract BG Star Fruit Leaf Extract BG30 Averrhoa Carambola Leaf Extract Swertia Herb Ext BG, Liquid ET Swertia Herb Ext BG-T,70 Thyme Extract BG Sophora Angustifolia Extract, Water, BG Maruzen Maruzen Maruzen Maruzen Maruzen  Maruzen  Maruzen  Maruzen  Maruzen  Maruzen  Swertia Japonica Extract, Water, BG Thymus Vulgaris Thyme Extract  Maruzen  Maruzen  Maruzen  Significant Sig	otches and Clinical trial on skin liuresis, otches and  -allergic effext, n japan. Catalase-
Sophora Extract BG Sophora Angustifolia Extract, Water. BG Star Fruit Leaf Extract BG30 Averrhoa Carambola Leaf Extract Swertia Herb Ext BG, Liquid ET Swertia Herb Ext BG-T,70 The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Swertia Japonica Extract, Water, BG Swertia Herb Ext BG-T,70 Thyme Extract BG Thymus Vulgaris Thyme Extract Maruzen Anti-microbial, Whitening, UV absorption The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruits are used for lowering of fever, d detoxication, suppressant od coughing, block toothache. Collagen synthesis promotion. Of the Fruit	otches and Clinical trial on skin liuresis, otches and  -allergic effext, n japan. Catalase-
Star Fruit Leaf Extract BG30 Averrhoa Carambola Leaf Extract Maruzen  Swertia Herb Ext BG, Liquid ET  Swertia Herb Ext BG-T,70  Swertia Japonica Extract, Water, BG  The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, bld toothache. Collagen synthesis promotion. The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, bld detoxication, suppressant od coughing, bld Swertia Japonica Extract, Water, BG  Thyme Extract BG  Thymus Vulgaris Thyme Extract  Maruzen  The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, bld detoxication, supp	otches and Clinical trial on skin liuresis, otches and  -allergic effext, n japan. Catalase-
Swertia Herb Ext BG, Liquid ET Swertia Japonica Extract, Water, BG Swertia Herb Ext BG-T,70 Swertia Japonica Extract, Water, BG Thyme Extract BG Thymus Vulgaris Thyme Extract Maruzen The Fruits are used for lowering of fever, d detoxication, suppressant od coughing, blog Waruzen Seq. (센푸리), 혈류촉진, 육모 작용 Maruzen Anti-inflammatory Anti-microbial	liuresis, otches and -allergic effext, n japan. Catalase-
Swertia Herb Ext BG-T,70 Swertia Japonica Extract, Water, BG	-allergic effext, n japan. Catalase-
Thyme Extract BG Thymus Vulgaris Thyme Extract Maruzen Anti-inflammatory Anti-microbial	n japan. Catalase-
	n japan. Catalase-
Tiencha Extract BG  Rubus Suavissimus(Raspberry) Leaf Extract, Water, BG  Maruzen  Tiencha has been reported to have an antiand the tea has come to be widely srunk in like activity. Hydrozyl radical scavenging ef collagenase activity.	ttect. Anti-
Tomato Extract BG  Solanum Lycopersicum (Tomato) Extract  Maruzen Moisturizing	
Toucha Extract BG  Ampelopsis Grossedentata Branch/Leaf Extract, Water, BG  Maruzen  The extract of Toucha is found to possess scavenging effects. It is considered as a non-commetted ingredient. SOD-like activity. Cata Hydrozyl radical scavenging effect.	ew promising
Curcuma Longa (Tumeric) Root Tumeric Extract BG Extract, Water. BG Maruzen Anti-inflammatory, Coloring	
UIME EXTRACT (B)-BG Prunus Mume Fruit Extract etc UIME EXTRACT (B)-BG Prunus Mume Fruit Extract etc Maruzen 1.항당화작용 가교반응저해작용, 가교절단촉진작용, AGEs 분해촉진작용 2.피부질개선작용	형성억제작용,
White Lily Extract BG Lilium Candidum Bulb Extract Maruzen Moisturizing	
Wild Thyme Extract BG Thymus Serpillum Extract Maruzen Anti-inflamamatory Anti-Allergy Anti-oxida  Witch Hand Extract BG Thymus Serpillum Extract Maruzen Anti-inflamamatory Anti-Allergy Anti-oxida  Hamamellis Virginiana (Witch Maruzen Anti-inflamamatory Anti-inflamamatory Anti-inflamamatory Anti-inflamamatory Anti-inflamamatory Anti-inflamamatory Anti-oxida	
Hazel) Extract  Maruzen  Astringent Anti-imianimatory Sod-like Acti	
Yarrow Extract Bg-J Achillea Millefolium Extract Maruzen Anti-inflammatory Inhibition of histamine re The beer yeasts, the product of the so calle are rich in contents of vitamins and protein utilized as starting material to produce vitar acid and as nutritional supplements.	led biotechnology, nes, so they are
Zanthoxylum Extract BG	-1- \\\
Bees Wax  Miki  Attention is paid not to use any chemicals of activited charcoal in order not to damage of of Natural Bee's	honey bee. Special except using original ingredients
Bees Wax (GB)  Bees Wax  Bees Wax  Bees Wax  Bleached Bee's Wax deodorizing processe distillation, Which prevent odor-returning paddition to manufacturing Granulated products.	henomenon. In
Platinum Colloidal Solution  Platinum Powder, Peg-3 Sorbitan Oleate  Nano-e  Colloidal platinum water consists of only w particles of matal platinum negatively charge	ged
Castolide MH       Hydrogenated Castor Oil Hydroxystearic       National Mimatsu       수산기를 가지고 있는 지방산이어서 흡습성이 포수성을 갖고 있어 화장품의 사용감을 향상사	시킨다
Castolide MS Hydrogenated Castor Oil Stearate National Mimatsu 모수성을 갖고 있어 화장품의 사용감을 향상	
Aronvis AH-105 Sodium Polyacrylate Nihon Junyaku Super-high polymer electrolyte, Increases small amount of addition. Effective also in range as a thickner	a slightly acid
Aronvis SS  Sodium Polyacrylate  Nihon Junyaku  Super-high polymer electrolyte, Increases small amount of addition. Will cause coaguithe solution in white, when added to polyvation solutions beyond the limits	ulation and cloud
Aronvis S-S Poly Acrylate Nihon Junyaku Hydrogel, 점증제	
Aronvis SX  Sodium Polyacrylate  Nihon Junyaku  Super-high polymer electrolyte, Increases small amount of addition. Will cause coaguithe solution in white, when added to polyway solutions beyond the limits	ulation and cloud alent metal salt
Aronvis-MX Sodium Polyacrylate Nihon Junyaku Highly effective thickner with little spinnabil latex and emulsion, thickner for paint and or	
Junion PW-110 Polyacrylate Nihon Junyaku Can be neutralized with any alkaline agent ammonia and triethanolamine.	
Junion PW-111 Polyacrylate Nihon Junyaku Can be neutralized with any alkaline agent ammonia and triethanolamine.	such as NaOH,
Jurymer AC-10H Polyacrylic Acid, Water Nihon Junyaku Bases. Shows ionic-sealing power, when a metallic salts below the limits.	

www.whacostech.com)를 이용해주십시오 취급품목			
			0.7 = 1
상품명	일반명(INCI Name)	제조사명	원료 특징 Shows good dispersing and binding power with various
Jurymer AC-10L	Polyacrylate	Nihon Junyaku	pigments
Jurymer AC-10SH	Polyacrylate	Nihon Junyaku	Aqueous solution, , Shape-forming, Moisture retentivity imparting agent, Adhesive auxiliary
Jurymer AC-20H	Polyacrylate	Nihon Junyaku	The substance is a copolymer water solution mainly containing highly polymer-ized acrylic acid. Hydrogel, 점증제.
Jurymer AT-510	Ammonium Acrylates Copolymer, Alcohol, Water	Nihon Junyaku	Hydrogel, 점증제,접착성
Jurymer AT-510(A)	Ammonium Acrylates Copolymer,	Nihon Junyaku	Hydrogel, 점증제,접착성
Hi-Mic-1080	Alcohol, Methyl Paraben, Water Microcrystalline Wax	Nippon Seiro	이소파라핀이 주성분, 미결정성 고체, 점성, 고융점(60-85%)
Basis LP-20	Lecithin	Nisshin OilliO	It is refined phospholipid which is extracted from the soybean, It contains 20~30% phosphatidylcholine in phospholipid. Lecithin, Phosphatidylcholine(30%)
Basis LP-20H	Hydrogenated Lecithin	Nisshin OilliO	It is refined and Hydrogenated phospholipid which is extracted from the soybean. Lecithin,
Basis LS-60	Lecithin	Nisshin OilliO	It is refined phospholipid which is extracted from the soybean. It contains 65~75% phosphatidylcholine in phosphlipid. Lecithin, Phosphatidylcholine(60%)
Basis LS-60HR	Hydrogenated Lecithin	Nisshin OilliO	It is refined and Hydrogenated phospholipid which is extracted from the soybean. It is which or pale yellow and a little odor powder. It contains 65~75% phosphatidylcholine in phospholipid. Lecithin, Phosphatidylcholine(70%)
Cosmol 102	PPG-7/Succinic Acid Copolymer	Nisshin OilliO	It is a condensation product of PPG7 and succinic acid.
Cosmol 13	Octyldodecyl Lactate	Nisshin OilliO	It is the ester of β-branched long chain alcohol and lactic acid
Cosmol 168AR(V)	Dipentaerythrityl Hexahydroxystearate/Hexastearat e / Hexarosinate	Nisshin OilliO	Lanolin replacement. Good water-holding capacity. Tecommended for lipsticks and hair treatments.
Cosmol 168EV	Dipentaerythrityl Tetrahydroxystearate/tetraisostea rate	Nisshin OilliO	It is the tetraester of dipentaerythritol and 12-hydroxystearic acid and isostearic acid.
Cosmol 182(V)	Sorbitan sesquiisostearate	Nisshin OilliO	It is a mixture of monoesters and diesters of isostearic acid and hexitol anhydrides derived from sorbi-tol.
Cosmol 222	Diisostearyl Malate	Nisshin OilliO	고점도. 5,000mP·s. 안료분산성, 색소용해성및 Wax용해성이 우수, 안정한 에스테르,피마자유의 기능
Cosmol 41(V)	Polyglyceryl-2 Isostearate	Nisshin OilliO	It is the monoester of methyl-branched isostearic acid and diglycerin.
Cosmol 42(V)	Polyglyceryl-2 Diisostearate	Nisshin OilliO	It is diester of methyl-branched isostearic acid and diglycerin.
Cosmol 43(V)	Polyglyceryl-2 Triisostearate	Nisshin OilliO	저응고점(-5℃이하), 안료분산성, 색소용해성 우수한 고극성 에 스테르,Lipstick 발한 방지 기능,Vegetable origin
Cosmol 43N	Polyglyceryl-2 Triisostearate	Nisshin OilliO	Highly methy-branched isostearic acid ester. High glossiness. Recommended for lip glosses.
Cosmol 43SV	Polyglyceryl-2 Triisostearate	Nisshin OilliO	저응고점(-5℃이하), 안료분산성, 색소용해성 우수한 고극성 에 스테르,Lipstick 발한 방지 기능
Cosmol 44(V)	Polyglyceryl-2 Tetraisostearate	Nisshin OilliO	4개의 에스테르 결합과 1개의 에테르 결합을 가지고 있는 고분자 량으로 비교적 극성이 높음,Vegetable origin
Cosmol 525	Neopentyl Glycol Diethylhxanoate	Nisshin OilliO	It is the diester of neopentyl glycol and branched medium chain acid.
Cosmol 812	Isostearyl Myristate	Nisshin OilliO	It is the monoester of multiple branched long chain isostearyl alcohol and myristic acid.
Cosmol 82	Soribitan sesquiisostearate	Nisshin OilliO	Nonionic emulsifier. HLB≒5 Recommended for foundation and w/o creams. It contains tocopherol approx. 100ppm
E.P.O	Oenothera biennis (Evening primrpse) Oil	Nisshin OilliO	It is oil od evening primrose seed. It is pale yellow or yellow and a little odor liquid. It contains 5% <b>y</b> -linolenic acid.
Estemol N-01	Neopentyl Glycol Dicaprate	Nisshin OilliO	It is the diester of neopentyl glycol and medium chain acid.
Nomcort 64G	Caprylic / Capric triglyceride	Nisshin OilliO	Medium-chain triglyceride(MCT). Nom0greasy feel. Excellent solvent. Recommended for lipsticks, cleansing oils.
Nomcort AG	Agar, Xanthan Gum	Nisshin OilliO	Easy to prepare SURFACTANT-FREE EMULSIONS with several kinds of oil, including High Polar Esters and Insoluble Combination Of Oils, Possible to develop new emulsion products related to oil texture with large particle size, Easy to emulsify several kinds of oil without consideration of the
Nomcort CG	Xanthan Gum, Ceratonia Siliqua Gum	Nisshin OilliO	Water-soluble polymer from VEGETABLE Easy to make TRANSPARENT ELASTIC GEL (or SOL) Characteristics of Gel (or SOL) Skin Covering Effect, Easy molding, Anti-Freezing, Compatible
Nomcort EP-2	Polysaccharide	Nisshin OilliO	Nomcort EP-2(WME) is an aqueous solution of naturally- derived polymer. Nomcort EP-2(WME) can be used for making high elastic gels.

	취	급품목	(www.whacostech.com)들 이용해수십시오
상품명	일반명(INCI Name)	제조사명	원료 특징
Nomcort HK-G	Glyceryl Behenate /Eicosadioate	Nisshin OilliO	W/O geling agent,광범위한 유제에 대해 우수한 gelling 효과, 고 융점(65℃)
Nomcort HK-P	Polyglyceryl-10 Behenate /Eicosadioate	Nisshin OilliO	O/W geling agent,광범위한 Alcohol,Polyol에 대해 우수한 gelling 효과, 고융점(68℃)
Nomcort HPD-C	Hydrogenated polydecene	Nisshin OilliO	Formula weight approx.660 Purity Hydrogenated decene dimer not more than 1% (calculated as C20-oligomers)
Nomcort LAH	GLYCERYL ETHYLHEXANOATE/ STEARATE/ADIPATE	Nisshin OilliO	Good water-holding capacity. Stable to oxidation. Recommended for skin creams, lotions and hair treatments.
Nomcort PHS	Hydrogenated Palm Oil	Nisshin OilliO	It is triglyceride, which is a bit of partly hydrogenated refined palm oil.
Nomcort SG	Glyceryl Behenate/Isostearate/Eicosadioat e	Nisshin OilliO	Soft Gel, Thixotropic Gel, Gel with Cyclomethicone
Nomcort TAB	Ethylhexyl Methoxycinnamate	Nisshin OilliO	UV-B absorber. Almost odorless
Nomcort TAB-R	Ethylhexyl Methoxycinnamate	Nisshin OilliO	UV-B absorber. Almost odorless
Nomcort TQ-5	Trehalose Isostearate Esters	Nisshin OilliO	Raw materials are vegetable-origin, Good compatibility with esters, triglycerides, hydrocarbons, etc.
Nomcort W	Petrolatum	Nisshin OilliO	Highly refined and very stable solid petrolatum. Recommended for foundation and lipsticks.
Nomcort X	Glyceryl ethylhexanoate dimethoxycinnamate	Nisshin OilliO	UV-B absorber. High molecular weight extremely stable and safe ester.
Nomcort Z	Xanthan gum	Nisshin OilliO	Higher viscousity and yield point than standard Xanthan gum. Recommended for lotion, hair colors.
Nomcort ZZ	Xanthan gum	Nisshin OilliO	Higher viscousity and yield point than standard Xanthan gum. ZZ is a transparent type Recommended for lotion, hair colors.
0.D.O	Caprylic / Capric triglyceride	Nisshin OilliO	Medium-chain triglyceride(MCT). Nom0greasy feel. Excellent solvent. Recommended for lipsticks, cleansing oils.
Salacos 121	Glyceryl hydroxystearate (AND) Glyceryl stearate	Nisshin OilliO	It is the monoester of glycerin and hydroxystearic acid. It is the hydrolyzed hydrogenated castor oil.
Salacos 2014	Octyldodecyl Myristate	Nisshin OilliO	ODM
Salacos 3318	Triisostearin	Nisshin OilliO	Highly methyl-branched isostearic acid ester. High glossiness. Recommended for lipsticks, lip glosses.
Salacos 334	Caprylic / Capric / Myristic / Stearic Triglyceride	Nisshin OilliO	Emollient wax with melting point at around 40℃ Recommended for lipsticks, foundation and hair treatment.
Salacos 5408	Pentaerythrityl Tetraethylhexanoate	Nisshin OilliO	High Molecular weight and stable ester. Leave a rich feel. Recommended for lip glosses and skincare products.
Salacos 5418(V)	Pentaerythrityl Tetraisostearate	Nisshin OilliO	High Molecular weight and stable ester. Leave a rich feel. Recommended for lip glosses and skincare products.
Salacos 6318(V)	Trimethylolpropane Triisostearate	Nisshin OilliO	slow speading emollient. Tecommended as a good binder for pigmented products. It contains tocopherol Approx.200ppm
Salacos 816T	Cetyl Ethylhexanoate	Nisshin OilliO	Non-oily emollient ester. Recommended for skin creams, cleansing oils, suntan lotions.
Salacos 913	Tridecyl Isononanoate	Nisshin OilliO	Nom-oily, nearly dry emollient. Silicone oil solubilizer. Recommended for cleansing oils, light creams, lotion, bath
Salacos 99	Isononyl Isononanoate	Nisshin OilliO	Dry and silky touch emollient. Silicone oil and silicone gum solubilizer. Recommended for light creams, lotions, bath oils.
Salacos 9925G	Isononyl isononanoate, Dimethicone	Nisshin OilliO	Mixture of gum silicone and SALACOS 99. Silicone content is 25%. Recommended for haircare products.
Salacos DG-158	Polyglyceryl-2 Sesquicaprylate	Nisshin OilliO	Nonionic emulsifire. Recommended for oil based facial cleanser. It contains tocopherol approx. 101ppm.
Salacos DG-180	Polyglyceryl-2 Oleate	Nisshin OilliO	Nonionic emulsifier. Recommended for oil based facial cleansers and w/o creams.
Salacos DGS-16	Diglyceryl Sebacate/Isopamitate	Nisshin OilliO	It is a condensation product of diglycerin and sebacic acis and isopalmitic acid.
Salacos DP-518N	Dipentaerythrityl Pentaisostearate	Nisshin OilliO	Hydrogenated Polyisobutene과 유사한 감촉을 지니는 고점성 에스테르 유제(347,000mPa.s/20℃), 안료 분산성 양호, 탄화수 소오일, 에스테르오일, 환상실리콘에 상용
Salacos DT-318S	Ditrimethylolpropane Isostearate/Sebacate	Nisshin OilliO	Extremely effective pigment dispersing and low falls of hardness as compared to other base oil in various wax
Salacos DT-38	Ditrimethylolpropane Triethylhexanoate	Nisshin OilliO	Extremely effective pigment dispersing and low falls of hardness as compared to other base oil in various wax
Salacos E-38	Erythrityl Triethylhexanoate	Nisshin OilliO	Extremely effective pigment dispersing and low falls of hardness as compared to other base oil in various wax
Salacos FH	Phytosteryl Hydroxystearate	Nisshin OilliO	Similal to intercellular lipid. Excellent water-holding capacity. Solid emollient for creams, lotions, cleansing creams and lipsticks.
Salacos GE-118	Peg-20 Glyceryl Isostearate	Nisshin OilliO	It is the monoester of PEG-20 Glycerol and Isostearic acid.
Salacos GE-318	Peg-20 Glyceryl Triisostearate	Nisshin OilliO	It is the triester of PEG-20 Glycerol and Isostearic acid.
<del> </del>			비중이 물과 비슷(0.997), 저점도 로션에서도 안정도 우수, 식물

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상품명	일반명(INCI Name)	제조사명	원료 특징	
Salacos HS	Cholestearyl Hydroxystearate	Nisshin OilliO	Similar to intercellular lipid. Excellent water-holding capacity. Solid emollient for creams, lotions, cleansing creams and lipsticks.	
Salacos HS-6C	Polyhyderoxystearic Acid	Nisshin OilliO	Superior in Pigment Dispersing Ability, Disperse Pigments Uniformly and Improve SPF value, Moisturizing Effect and Excellent Foam for Cleansers	
Salacos MG	Glyceryl hydroxystearate (AND) Glyceryl stearate	Nisshin OilliO	The main components of it are Glyceryl Mono-12- hydroxystearate, Glyceryl Monopalmitate and Glyceryl Monostearate	
Salacos P-8	Ethylhexy Palmitate	Nisshin OilliO	Non-oily emollient ester. Similar to Cetyl Ethylhexanoate. Recommended for hairsprays, skin creams, cleansingoils, suntan lotions.	
Salacos PG-180	Polyglyceryl-10 Oleate	Nisshin OilliO	Nonionic emulsifirer. Recommended for oil based facial cleanser and micromulsions conbination with DG-180. It contains tocopherol approz. 300ppm	
Salacos PG-218	Polyglyceryl-10 Dioleate	Nisshin OilliO	Nonionic emulsifirer. Recommended for oil based facial cleanser. It contains tocopherol approx. 501ppm.	
Salacos PGDSV	Polyglyceryl-10 Distearate	Nisshin OilliO	Emulsifiable without soap or EO (ethylene oxide)-based emulsifier Suitable for gel emulsification and phase-reversal emulsification	
Salacos PGMSV	Polyglyceryl-10 Stearate	Nisshin OilliO	Emulsifiable without soap or EO (ethylene oxide)-based emulsifier Suitable for gel emulsification and phase-reversal emulsification	
Salacos PO(T)	Phytosteryl Oleate	Nisshin OilliO	Excellent water-holding capacity. Semi-solid emollient for creams, lotions and lipsticks. It contains tocopherol approx. 100ppm	
Salacos PR-17	Propandiol Diisotearate	Nisshin OilliO	식물 유래성분만으로 만든 에스테르 유제, 마카다미아오일과 같은 부드럽고 촉촉한 사용감, 범용 식물 유래 에스테를 유제 (ODO)에 비해 가수분해성 우수	
Salacos PR-85	Propanediol Dicaprylate/Dicaprate	Nisshin OilliO	식물유래성분만으로 만든 에스테르, 우수한 클렌징 성능, 범용 식물 유래 에스테르 유제(ODO)에 비해 가수분해성 우수	
Salacos WO-6	Dipentaerythrityl Tri- polyhydroxystearate	Nisshin OilliO	Superior water-holding capacity ang waterproof film ability. Excellent dispersing agent for pigment. High glossiness.	
Soybean Oil YM	Glycine soja (soybean) oil	Nisshin OilliO	Glycine soja(Soybean)Oil is the oil obtained from soybean by extraction or expression. It contains essentially of triglycerides of oleic, linoleic, linolenic and saturated acids. Recommended for skin care products.	
T.I.O	Triethylhexanoin	Nisshin OilliO	Glycerin과 branched medium chain acid(decanoic acid)의 triester, 알킬기 가지때문에 낮은 응고점, 천연 triglycerin보다 저 점도	
Tocopherol 100	Tocopherol	Nisshin OilliO	Natural Tocopherol from vegetable Oils such as soybean and rape seed. Anti-oxidant for cosmetics.	
Tocopherol 100	Tocopherol	Nisshin OilliO	Natural Tocopherol from vegetable Oils such as soybean and rape seed. Anti-oxidant for cosmetics.	
Tocopherol 80	Tocopherol	Nisshin OilliO	Natural Tocopherol from vegetable Oils such as soybean and rape seed. Anti-oxidant for cosmetics.	
Tocopherol 80	Tocopherol	Nisshin OilliO	Natural Tocopherol from vegetable Oils such as soybean and rape seed. Anti-oxidant for cosmetics.	
Spermaceti	Cetyl Myristate	NOF	경납은 고래(Spermwhale)의 머리 부분에 있는 납질의 고형성분을 정제한 것으로 펄 광택이 있느 백색, 반투명의 경정성을 보이는 왁스이다. 최근에는 합성경납이 사용되고 있다	
Phytosphingo FR-1	Phytosphingoglycolipid	Okayasu Shoteng	It is an aqueous basal material in the form of 1% dispersed liquid of phytosphingoglycolipid derived from refined rice extraction, easy to apply to cosmetic formulations.	
Gamma Oryzanol WS-300P	Gamma Oryzanol	Riken	피하세포의 부활작용, 신진대사 촉진, 피부에서 빠르게 흡수되며 Anti-Oxidant기능 보유	
Spermaceti	Cetyl Myristate	Riken	핸드크림 콜레스테롤 생합성 과정 중의 효소를 저해하여 합성을 억제하고	
Pantethine	Pantethine	Sogo Pharm.	지질 이용을 촉진하여 혈액 중의 여분의 콜레스테롤과 중성지방을 제거한다. 또한 Coenzyme A의 생성을 증가시켜 신진대사를 전반적으로 활발히 해준다.	
Lysolecithin Kyowa	Soybean Lysophosphatide, Glycerine	T&K Lecithin Co.	기능성,친수성 천연유화제	
C.P.H.	Hydroxyapatite	Taihei	고결 방지제,땀이나 피지를 선택적으로 흡착시켜 화장을 지속 (makeup)	
C.P.H.(JSQI)	Hydroxyapatite	Taihei	치마용 기제, 안정제	
FL-HAP(SC)	Hydroxyapatite	Taihei	Biocompatibility. Adsorption of Lipid Peroxide. Long Lasting of makeup.	
Tensianol ISL	Sodium Lauryl Sulfate, Fatty acid, Coco,2-sulfoethyl Esters Sodium salts, Lactic Acid, water	TensaChem	100% soap free, very mild, Non Comedogenic, Low base odor, Compatible with all kinds of additives (oils, perfumes, actives, etc.), Contain moisturizing ingredients which prevent dry skin, No reaction with Ca/Mg salts (no unsightly deposite/scum), Foam in	
	1		aoposito/scam, i oam III	

취급품목				
상품명	일반명(INCI Name)	제조사명	원료 특징	
AM-200	-	Titan Kogyo	It is Al doped Micaceous Iron Oxide by hydrothermal production.  AM-200 has brilliance feeling, Excellent dispersibility and good orientation in coated film, It is Iron and aluminum are principal	
ST-400 Series	Titanium dioxide, Aluminium hydroxide,Stearic acid	Titan Kogyo	Enhanced Transparency & Excellent light shielding capability in the UV region, Consistent particle distribution, Some grades are surface-treated	
ST-600 Series	Titanium Dioxide, Alunminum Hydrexide, Dimethiconemethicone copolymer, Citric acid	Titan Kogyo	Oriented and aggregated of ultrafine rutile titanium dioxides, Excellent light shielding capability in the UV region, Good spread- ability and moderate hiding power of large particle type, Various	
ST-700 Series	Titanium Dioxide, Alunminum Hydrexide, Methylhydregenpoly- siloxane	Titan Kogyo	Large particle aggregated by rutile type ultrafine particles, Glides onto the skin easily, Moderate hiding power, Light shielding capability in the UV region, Various Particle	
TAROX Iron Oxide	Iron Oxide	Titan Kogyo	It is manufactured in modern facilities under a stringent quality control regime to guarantee continuous supply of quality products.  * High purity, high uniformity and non-toxicity  * Pure and bright colors of mass and tint tone	
TD3312	Decamethylcyclopentasiloxane, Titanium dioxide,PEG-9 Polydimethylsiloxyethyl Dimethicone,Aluminium hydroxide	Titan Kogyo	Low viscosity, Excellent transparency and great feeling, High SPF and PA	
ZD-100	Zinc oxide, Decamethylcyclopentasiloxane, PEG-9 Polydimethylsiloxyethyl Dimethicone, Methylhydrogenpolysiloxane	Titan Kogyo	Low viscosity, Excellent transparency and great feeling, High SPF and PA	
Fucoidan	Cladosiphon Novae-Caledoniae Extract	Tomgle wood	security and safe raw material are being extracted by the original low-temperature extraction method in the native condition.	
Chitofine	Chitin	Tosco	Superior affinity, adherence and thin elastic film forming to the skin with natural moisturing function.	
Ramie Cellulose Powder	Cellulose	Tosco	Regardless of the shape or size, namely is powder form or fibril form, big or small particle, it keeps porosity which is characteristic to ramie cellulose.	
Gamma Oryzanol PL-3000	Oryzanol, Butylene Glycol, Polysorbate 80, Water, Polysobate 60, Stearic Acid, Alcohol, Dipotassium.	Tsuno Fine Chemical	Gamma oryzanol is a compound made up of a plant sterol (a fat-like substance) and ferulic acid, 피하세포의 부활작용, 신 진대사 촉진, 피부에서 빠르게 흡수되며 Anti-Oxidant기능 보유	
SAFEELIA EMUL-2L	Hydrogenated Lecithin etc	Wha Costech Inc.	Emulsifier for 2-Layer toner. Emulsifier Free System Two-in-One, Very high safety, Very good texture, Atopy, Sensitive skin, High visible effect	
SAFEELIA HC-1295	Dimethicone etc	Wha Costech Inc.	Multifunctional Product: -Excellent Conditioning Effect for Treatment, Conditioner. *Specially designed for Premium Conditioners. Recommended Dosage: 4.0~ 5.5%(Premium Treatment), 2.5~ 4.0(Conditioner), >2.5(Rinse)	
SAFEELIA HC-35TR	Hydrogenated polydecene Sodium laureth sulfate Sodium lauryl sulfate Cocamido MEA Sodium lauroyl sarcosinate Glycerin Trihydroxystearin	Wha Costech Inc.	Excellent conditioning effect on hair     Good rinsing properties     (Specially desinged for permium shampoos)	
SAFEELIA HC-450PS	Glycerin Phenyltrimethicone Stearamidopropyl Dimethylamine Polyglyceryl-10 myristate	Wha Costech Inc.	D-phase emulsion     Provides good spreadability and superior light feeling after application on hair.	
SAFEELIA LC-100	Polyglycerin-10 Distearate etc	Wha Costech Inc.	SAFEELIA LC-100은 피부과학과 콜로이드 화학을 접목시킨 피부장 벽 강화를 위한 Best Practice Role Model이라고 할 수 있는 저자 극성 액정 유화제 입니다. 특히 로션, 에센스 등의 저 점도의 액정 제형에도 잘 맞도록 설계되었으며, 가벼운 사용 감촉과 발랐을 때, 느껴지는 액정 Barrier를 실감하게 해주는 Skin Care 효과를 가진 영양 액정유화제라고 할 수 있습니다. 구성하는 성분마다 피 부의 안전성을 고려하여, 피부에 적합하고 액정이 내용물에 안정 하게 제형화가 가능하도록 최적화시켰으며, 액정의 두께를 보다	

	<u></u> 취	 급품목	(www.whacostech.com)들 이용해수십시오
 상품명	일반명(INCI Name)	제조사명	원료 특징
	Sodium Polygamma-Glutamate etc	Wha Costech Inc.	SAFEELIA PGA BS-10은 천연 성분인 GEL PROTEIN 1%를, SAFEELIA PGA BS-20은 천연 성분인 GEL PROTEIN 2%를 사용이 용이하게 만든 아미노산 보습제 베이스입니다. GEL PROTEIN은 IDEMITSU社에서 Cross-linking technology와 Fine-graining technology를 이용해서 만든 수분 흡수율이 대단히 높은 천연 고분자 물질입니다. GEL PROTEIN은 밀림 현상이 없이 부드럽고 촉촉하고 상쾌한 느낌을 부여하며, 특히 끈적이지 않습니다. SAFEELIA PGA BS-10과 SAFEELIA PGA BS-20은 스킨, 로션, 미용액, 크림 등에 보습 기재로써 널리 사용할 수 있으며, 특히, 투명 제형에
SAFEELIA PGA CAPSULE	Sodium Polygamma-Glutamate etc	Wha Costech Inc.	SAFEELIA PGA CAPSULE은 Biotechnology와 Self-assembly vesicle 공법으로 개발된 NMF성분의 일종인 아미노산 보습제입니다. SAFEELIA PGA CAPSULE은 γ-PGA가 피부 표면에서만 작용하는 것이 아니라 피부 속까지 아미노산 보습 기능을 발휘 할수 있도록 하기 위하여 High pressure homogenizing 공법을 이용하여 캡슐화된 기술입니다. 특히, 끈적이지 않고 피부 흡수력이탁월하며, 많은 양을 사용하여도 밀림 현상이 없이 부드럽고 촉촉한 사용감을 발휘하도록 감성공학을 바탕으로 개발하여 스킨, 로션, 미용액, 크림 등에 보습 기재로써 편리하게 널리 사용할 수 있
SAFEELIA PIT CL-200	Ceteth-20 etc	Wha Costech Inc.	SEFEELIA PIT CL-200은 HLB이론과 SAA의 계면활성능을 베이스로 하여 개발된 콜로이드 과학의 High Technology입니다. 피부 밀착감이 우수하고, 저 에너지 고효율의 고농축 벌크형 나노에멀전으로 스킨유액, 에센스 크림 등의 피부영양을 공급해주는 제형에 잘 맞도록설계되었으며, 클렌징 티슈타입의 스킨케어에 기능 부여 및 클렌징 리무버제품에도 적용될 수 있습니다. 특히, 수/유용성의 영양성분을 나노 입자화 할 수있어 보다 높은 효능을 느끼게 해주는고 난이도이 기술을현실화 시킨 제품입니다. Three-in-One 효과 1장째; 메이크업리무버,2장째; 잔류메이크업 제거 마무리, 3장째; 스킨 로션 기능이 있어
SAFEELIA PIT EM-150	Ceteth-20 etc	Wha Costech Inc.	SAFEELIA PIT EM-150은 HLB이론과 SAA의 계면활성능을 베이스로 하여 개발된 콜로이드 과학의 High Technology입니다. 피부 밀착감 이 우수하고, 저 에너지 고효율의 고농축 벌크형 나노 에멀젼으로 스킨, 유액, 에센스, 크림 등의 피부영양을 공급해주는 제형에 잘 맞도록 설계되었으며, 물처럼 묽지만 피부 속으로 흡수되어 마치 에센스의 감촉을 실감하게 해 주는 영양농축액 입니다. 특히, 수/ 유용성의 영양성분을 나노 입자화 할 수 있어 보다 높은 효능을
SAFEELIA PL Moist 510FH	Polytosteryl Hydroxystearate etc	Wha Costech Inc.	Best Practice of Strengthening Skin Barrier Function Using Liquid Crystal Technology, Oil/WaterBalance Improvement for dry skin.
SAFEELIA Pore Refining Blend	Hamamelis Virginiana(Witch Hazel) water Butylene glycol Salvia offcinalis(Sage) leaf extract Melissa officinalis leaf extract Arctium majus root extract Juniperus communis fruit extract	Wha Costech Inc.	천연 블랙헤드 제거용 추출물
SAFEELIA SC-250TP	Glycerin Diphenyldimethicone Triethylhexanoin Polyglyceryl-10 myristrate	Wha Costech Inc.	1. D-phase emulsion 2. Easy in application (many cosmetic perperations can be formulated by simply additon of water phase) 3. Energy saving (allows formulating at RT) 4. Contains oily ingredients at high concentration 5. Particle size of SC-250TP is small, providing stability of final preperation.
SAFEELIA UV CLEAR TIO2-40AQ	Titanium Dioxide etc	Wha Costech Inc.	SAFEELIA UV CLEAR TiO2-40AQ can be incorporated into O/W or W/O Emulsions.  Recommended Usage Concentration: <15%  SAFEELIA UV CLEAR TiO2-40AQ is normally added as separate phase after emulsification.  In W/O emulsion, SAFEELIA UV CLEAR TiO2-40AQ is stirred into water phase before emulsification; homogeneous mixing.
SAFFLIA WGE-60SP 화구소텐(주)	Dimethicone etc	Wha Costech Inc.	Conditioning effect in shampoo system contained SILICONE EMULSION is 1.Maximized in using the SILICONE GUM, especially SILICONE GUM that has heavy molecular weight, rather than Silicone Fluid, 2.Bettered in case of the SILICONE PARTICLE SIZE is larger as long as the stability is sustained (shelf time: 3years at least), 3.Designed to optimize the stability & effects on shampoo system by using SAFEELIA