

PERSONAL CARE INGREDIENTS

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MOISTURIZERS



EXFOLIANTS



EMOLLIENTS



SOFT FOCUS
AGENTS

VOLUME-UP
AGENTS



EMULSIFIERS



UV FILTERS

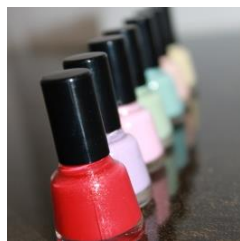


FILM
FORMERS

RHEOLOGY
MODIFIERS



TEXTURING
AGENTS



DAITO KASEI

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	MOISTURIZERS	EXFOLIANTS	EMOLLIENTS	SOFT FOCUS AGENTS	VOLUME-UP AGENTS	EMULSIFIERS	UV-FILTERS	FILM FORMERS	RHEOLOGY MODIFIERS	TEXTURING AGENTS
3D-TECH PW (PLAIN)				●	●					●
CELLULOBEADS D-10				●	●					●
CELLULOBEADS D-30					●					●
CELLULOBEADS D-50					●					●
CELLULOBEADS D-100					●					●
CELLULOBEADS D-200		●								
CELLULOBEADS D-500		●								
CELLULOBEADS USF				●						●
CELLULOFLAKE										●
Daitopersion Ti-45(DM)							●			
Daitopersion Ti-50WN							●			
Daitopersion Zn-70-300(DM)							●			
DAITOSOL 3000SLPN-PE1								●	●	
DAITOSOL 3000VP3								●	●	
DAITOSOL 4000SJT								●		
DAITOSOL 5000AD								●		
DAITOSOL 5000PO								●		
DAITOSOL 5000SJ								●		
DAITOSOL 5000STY								●		
DAITOSOL 5500GM								●	●	
DAITOSOL U9-30								●		
ECOBeads D-1									●	
ECOBeads D-5										●
MAKIBASE SEB						●				●
MAKIBeads 2				●						●
MAKIBeads 80				●						●
MAKIBeads 150				●						●
MAKIBeads 250				●						●
MAKIBeads SP10				●						●
MAKIGEL OL									●	
MAKIGREN D10			●							
MAKIGREEN GF						●		●	●	
MAKIGREEN OO			●						●	
MAKIGREEN RICE OIL			●							
MAKIGREEN RICE WAX									●	
MAKIGREEN SOFT WAX									●	
MAKILENE GC	●		●							
MAKIMOUSSE 7									●	●
MAKIMOUSSE 12					●				●	●
MAKIMOUSSE 25					●				●	●
MAKIMOUSSE 400		●							●	●
MAKISWELL 20									●	●
MAKISWELL FILM								●	●	
MAKITONE CCL				●			●			
MOISPRAY C									●	
RICE PW										●
SACRAN	●									
SILK COTTON PW				●						●
SILK PW HL	●				●			●		

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About us

DAITO KASEI KOGYO is a leading producer of surface treated pigments and multifunctional ingredients.

Since our creation in 1950, we have been designing and providing innovative raw materials to the cosmetic industry.

Our 3 pillars are the innovation, the quality and the service but we are also concerned about the environment.



Among our latest developments, many ingredients are also issued from the green chemistry.


This catalogue provides an overview of the DAITO portfolio.



To facilitate your research, all our products are classified according to their functions.





We invite you to contact us for additional product information including:



- Product samples
- Technical data sheets
- Formulation concept sheets
- Raw material specifications
- Material Safety Data Sheets

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
MAKILENE GC 	Butylene glycol	<ul style="list-style-type: none"> ➤ Natural alternative to synthetic butylene glycol ➤ Keeps the skin soft and moisturized ➤ Light skin feel
SACRAN 	Aphanothece sacrum polysaccharide	<ul style="list-style-type: none"> ➤ Extracted from Japanese algae ➤ Water soluble polysaccharide ➤ Water retaining properties ➤ Regenerating and moisturizing properties
SILK PW HL	Hydrolyzed silk	<ul style="list-style-type: none"> ➤ Contains amino-acids and peptides ➤ Water binding properties

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
CELLULOBEADS D-200 	Cellulose	<ul style="list-style-type: none"> ➤ Smooth spherical beads ➤ Gentle exfoliating agent ➤ Biodegradable and renewable ➤ Alternative to plastic microbeads
CELLULOBEADS D-500	Cellulose	<ul style="list-style-type: none"> ➤ Spherical beads ➤ Mild exfoliating agent for scrubs ➤ Biodegradable and renewable ➤ Alternative to plastic microbeads
MAKIMOUSSE 400	Sodium polyacrylate starch	<ul style="list-style-type: none"> ➤ Water absorbing polymer ➤ Gently smoothes the skin ➤ Imparts unique tactile properties

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
MAKIGREEN D10	Dodecane	<ul style="list-style-type: none"> ➤ Non polar emollient ➤ Volatile hydrocarbon ➤ Natural replacement for synthetic isoalkane
MAKIGREEN OO	Vegetable (olus) oil	<ul style="list-style-type: none"> ➤ Suitable natural replacement for petrolatum ➤ Excellent moisture retention properties ➤ Good oxidative stability
MAKIGREEN RICE OIL 	Oryza sativa (rice) bran oil	<ul style="list-style-type: none"> ➤ Polar emollient ➤ Lanolin substitute ➤ Good oxidative stability
MAKILENE GC 	Butylene glycol	<ul style="list-style-type: none"> ➤ Emollient of natural origin ➤ Humectant ➤ Antibacterial agent

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
3D-TECH PW (PLAIN)	Methyl methacrylate crosspolymer	➤ Hemispherical PMMA
MAKIBEADS 2	Polymethyl methacrylate	➤ Plain spherical beads
MAKIBEADS 80	Methyl methacrylate crosspolymer	➤ Hollow spherical beads ➤ Imparts a luxurious feel and lubricity
MAKIBEADS 150	Methyl methacrylate crosspolymer	➤ Hollow spherical beads ➤ Provides a silky and powdery feel ➤ Absorbs sebum
MAKIBEADS 250	Methyl methacrylate crosspolymer	➤ Hollow spherical beads ➤ Provides a silky and powdery feel ➤ Absorbs sebum
MAKIBEADS SP10	Acrylates/ethylhexyl acrylate crosspolymer	➤ Porous, soft and elastic beads ➤ Absorbs high amount of oleic oil (sebum like) ➤ Velvet skin feel
MAKITONE CCL	Zinc oxide , Mica Titanium dioxide , Silica Sodium lauroyl glutamate Lysine Magnesium chloride	➤ Subtle combination of surface treated zinc oxide and pearl pigments ➤ High transparency
CELLULOBEADS USF 	Cellulose	➤ Smooth spherical beads ➤ Absorbs sebum
CELLULOBEADS D-10  	Cellulose	➤ Smooth spherical beads ➤ Low oil absorption ➤ No whitening effect
SILK COTTON PW 	Cellulose	➤ Cylindrical hollow structure ➤ High transparency ➤ Good slip and excellent spreadability

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
3D-TECH PW (PLAIN)	Methyl methacrylate crosspolymer	➤ Hemispherical shape ➤ Superior adhesiveness
CELLULOBEADS D-10  	Cellulose	➤ Good adhesiveness ➤ Improves spreadability on skin ➤ Particle size = 10-15 µm
CELLULOBEADS D-30	Cellulose	➤ Good adhesiveness ➤ Ball bearing effect ➤ Particle size = 20-40 µm
CELLULOBEADS D-50	Cellulose	➤ Good adhesiveness ➤ Ball bearing effect ➤ Particle size = 40-60 µm
CELLULOBEADS D-100	Cellulose	➤ Good adhesiveness ➤ Enhances glide and spreadability ➤ Particle size = 80-120 µm
MAKIMOUSSE 12	Sodium polyacrylate starch	➤ Water absorbing polymer ➤ Provides mousse texture that gives volume
MAKIMOUSSE 25	Sodium polyacrylate starch	➤ Water absorbing polymer ➤ Provides mousse texture that gives volume
SILK PW HL	Hydrolyzed silk	➤ Contains amino-acids and peptides ➤ Thickens lashes in mascara formulation

TRADE NAME**INCI NAME****FEATURES AND BENEFITS****MAKIBASE SEB**The ECOCERT logo is a green oval with the word "ECOCERT" in white, bold, uppercase letters.

Polyglyceryl-3 diisostearate
Polyglyceryl-3 polyricinoleate

- 100% based on vegetable material
- Allows cold process W/O emulsion
- Allows to formulate fluid emulsion to thick cream

MAKIGREEN GF


Ethyl cellulose
Methyl ricinoleate



- Shiny W/O emulsion
- Gives skin a subtle healthy glow

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
Daitopersion Ti-45(DM)	Titanium dioxide Aluminium hydroxide Silica Hydrogen dimethicone Lauryl PEG-9 polydimethylsiloxylethyl dimethicone Dimethicone	➤Hydrophobic surface treated titanium dioxide ➤High solid content ➤Low viscosity
Daitopersion Ti-50WN	Titanium dioxide Alumina Silica Butylene glycol Glycerin Phenoxyethanol Water	➤Hydrophilic surface treated titanium dioxide ➤High solid content ➤Low viscosity
Daitopersion Zn-70-300(DM)	Zinc oxide Hydrogen dimethicone PEG-10 dimethicone dimethicone	➤Hydrophobic surface treated zinc oxide ➤Non nano ➤High solid content
MAKITONE CCL	Zinc oxide Mica Titanium dioxide Silica Sodium lauroyl glutamate Lysine Magnesium chloride	➤Subtle combination of surface treated zinc oxide and pearl pigments ➤Non nano zinc oxide ➤Self dispersing pigments ➤High transparency ➤Regenerating and moisturizing properties



NB: Other references are available, for further information please contact us.

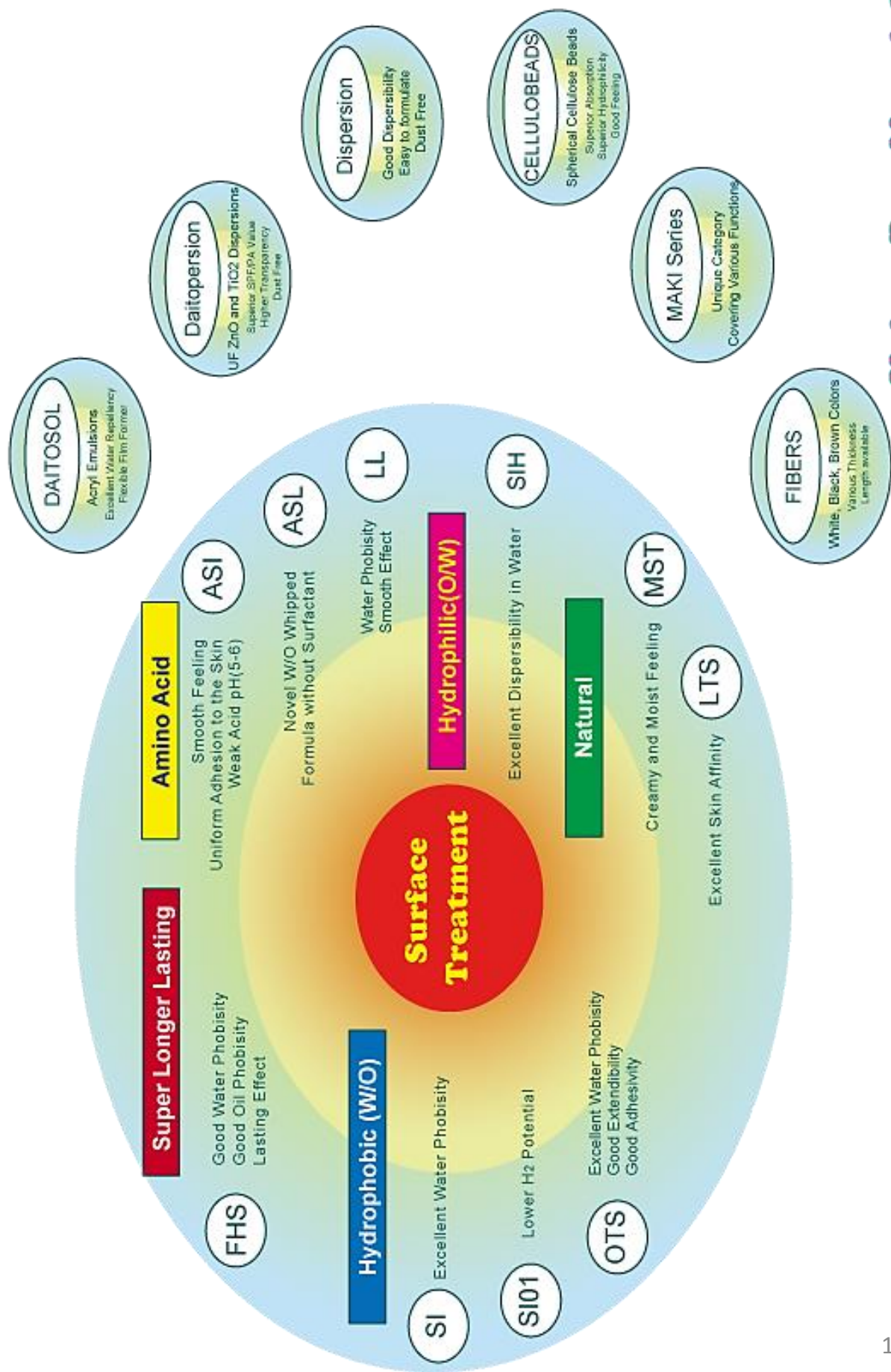
TRADE NAME	INCI NAME	FEATURES AND BENEFITS
DAITOSOL 3000SLPN-PE1	Acrylates copolymer	<ul style="list-style-type: none"> ➤ Transparent, hard and shiny film ➤ Fast drying ➤ High water resistance ➤ Good non transfer properties
DAITOSOL 3000VP3	Acrylates copolymer	<ul style="list-style-type: none"> ➤ Transparent and superior glossy film ➤ Fast drying ➤ Good non transfer properties
DAITOSOL 4000SJT	Acrylates/ethylhexyl acrylate copolymer	<ul style="list-style-type: none"> ➤ Transparent and glossy film ➤ Good flexibility ➤ Good water resistance ➤ Good non transfer properties ➤ Preservative free
DAITOSOL 5000AD	Acrylates copolymer	<ul style="list-style-type: none"> ➤ Transparent and glossy film ➤ Outstanding flexibility ➤ Good stretchability ➤ Easy to peel off
DAITOSOL 5000PO	Acrylates/ethylhexyl acrylate copolymer	<ul style="list-style-type: none"> ➤ Transparent and tack-free film ➤ Good balance of water resistance and removability ➤ Suitable for peel-off aqueous manicure
DAITOSOL 5000SJ	Acrylates/ethylhexyl acrylate copolymer	<ul style="list-style-type: none"> ➤ Transparent and glossy film ➤ Good flexibility ➤ Good balance of water resistance and removability ➤ Good non transfer properties ➤ Preservative free
DAITOSOL 5000STY	Styrene/acrylates copolymer	<ul style="list-style-type: none"> ➤ Transparent and glossy film ➤ Excellent adhesion ➤ Excellent water resistance ➤ Good balance of hardness/flexibility ➤ Superior long lasting ➤ Superior rub-off resistance
DAITOSOL 5500GM	Acrylates/ethylhexyl acrylate copolymer	<ul style="list-style-type: none"> ➤ Soft and tacky film ➤ Good adhesion ➤ Good flexibility
DAITOSOL U9-30	Acrylates copolymer Polyurethane-1	<ul style="list-style-type: none"> ➤ Transparent and glossy film ➤ Color fixative polymer ➤ Polymeric alcoholic solution ➤ Superior flexibility ➤ Non transfer properties
MAKIGREEN GF	Ethyl cellulose Methyl ricinoleate	<ul style="list-style-type: none"> ➤ Non tacky and non greasy shiny film ➤ Delivers a superior “wet effect” shine ➤ Good water resistance
MAKISWELL FILM	Hydroxypropylmethylcellulose	<ul style="list-style-type: none"> ➤ Strong, flexible and transparent film ➤ Liporesistant but non water resistant film
SILK PW HL	Hrydolyzed silk	<ul style="list-style-type: none"> ➤ Long lasting ➤ Moisture retaining properties

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
DAITOSOL 3000SLPN-PE1	Acrylates copolymer	<ul style="list-style-type: none"> ➤ Ready-to-use aqueous acrylic dispersion ➤ Non ionic polymeric emulsifier
DAITOSOL 3000VP3	Acrylates copolymer	<ul style="list-style-type: none"> ➤ Ready-to-use acrylic dispersion in water ➤ Thickens and stabilizes O/W emulsion
DAITOSOL 5500GM	Acrylates/ ethylhexyl acrylate copolymer	<ul style="list-style-type: none"> ➤ Ready-to-use acrylic dispersion in water ➤ Stabilizer for W/Si emulsion
MAKIMOUSSE 7	Sodium polyacrylate starch	<ul style="list-style-type: none"> ➤ Water absorbing polymer ➤ Shiny and smooth gel ➤ Absorbs and releases water ➤ Fast swelling
MAKIMOUSSE 12	Sodium polyacrylate starch	<ul style="list-style-type: none"> ➤ Water absorbing polymer ➤ Smooth and frosted gel ➤ Absorbs and releases water ➤ Suspending agent
MAKIMOUSSE 25	Sodium polyacrylate starch	<ul style="list-style-type: none"> ➤ Water absorbing polymer ➤ Matte and frosted gel ➤ Absorbs and releases water ➤ Suspending agent
MAKIMOUSSE 400	Sodium polyacrylate starch	<ul style="list-style-type: none"> ➤ Water absorbing polymer ➤ Smooth and frosted gel ➤ Absorbs and releases water
MAKISWELL 20	Starch acetate adipate	<ul style="list-style-type: none"> ➤ Forms translucent to opaque non sticky gel in water ➤ Fast swelling ➤ Promotes partial substitution of waxes and reduction of oil content to give stable lighter textures
MAKISWELL FILM	Hydroxypropylmethylcellulose	<ul style="list-style-type: none"> ➤ Gives fluid clear reversible thermal gel ➤ Thickens alcoholic formulation ➤ Suspension stabilizer ➤ Compatible with electrolytes
MOISPRAY C 	Microcrystalline cellulose Cellulose gum	<ul style="list-style-type: none"> ➤ Thickener ➤ Suspending agent ➤ Emulsion stabilizer ➤ Forms thixotropic gel

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
ECOBeads D-1	Polylactic acid Polyglyceryl-5 laurate	<ul style="list-style-type: none"> ➤ Non nano amphiphilic particle ➤ Pickering O/W emulsion ➤ Encapsulation of active ingredients
MAKIGEL OL	Silica dimethyl silylate	<ul style="list-style-type: none"> ➤ Gives body to oil phase with non-sticky feeling ➤ Reduces the oily sensation of formulation ➤ Yields opaque to clear gel
MAKIGREEN GF	Ethyl cellulose Methyl ricinoleate	<ul style="list-style-type: none"> ➤ Structures oil and water phase to give innovative textures for the conception of original products ➤ Silicon gum alternative
MAKIGREEN OO	Vegetable (olus) oil	<ul style="list-style-type: none"> ➤ Suitable natural replacement for petrolatum ➤ Useful for viscosity adjustment, improves stability ➤ High stability against oxidation
MAKIGREEN SOFT WAX 	Candelilla cera Cera alba Oryza sativa bran oil Oryza sativa bran wax Vegetable oil	<ul style="list-style-type: none"> ➤ 100% based on natural material. ➤ Well-balanced mixture of waxes and oils leading to great performances ➤ Thickener ➤ Binder
MAKIGREEN RICE WAX 	Oryza sativa (rice) bran wax	<ul style="list-style-type: none"> ➤ Thickener/gelling agent ➤ Carnauba substitute

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
3D-TECH PW (PLAIN)	Methyl methacrylate crosspolymer	<ul style="list-style-type: none"> ➤ Hemi-spherical PMMA ➤ Superior adhesiveness ➤ Smooth feel
MAKIBEADS 2	Polymethyl methacrylate	<ul style="list-style-type: none"> ➤ Plain spherical beads ➤ Imparts lubricity ➤ Improves spreadability on skin ➤ Shows no whitening effect
MAKIBEADS 80	Methyl methacrylate crosspolymer	<ul style="list-style-type: none"> ➤ Hollow spherical beads ➤ Mattifying effect due to its oil absorption ➤ Imparts a luxurious feel and lubricity
MAKIBEADS 150	Methyl methacrylate crosspolymer	<ul style="list-style-type: none"> ➤ Hollow spherical beads ➤ Mattifying effect due to its oil absorption ➤ Provides a silky and powdery skin feel
MAKIBEADS 250	Methyl methacrylate crosspolymer	<ul style="list-style-type: none"> ➤ Hollow spherical beads ➤ Mattifying effect due to its oil absorption ➤ Provides a silky and powdery skin feel ➤ Can be used as a delivery system
MAKIBEADS SP10	Acrylates/ethylhexyl acrylates crosspolymer	<ul style="list-style-type: none"> ➤ Porous, soft and elastic beads ➤ Absorbs large amount of oleic oil (sebum like) ➤ Allows to formulate pressed powder binder free ➤ Gives a velvet skin feel
CELLULOBEADS D-10 ECOCERT COSMOS	Cellulose	<ul style="list-style-type: none"> ➤ Improve spreadability on skin ➤ Show no whitening effect
CELLULOBEADS D-30	Cellulose	<ul style="list-style-type: none"> ➤ Ball-bearing effect ➤ Enhance slip, glide and spreadability ➤ Provide a silky and smooth feel
CELLULOBEADS D-50	Cellulose	<ul style="list-style-type: none"> ➤ Ball-bearing effect ➤ Enhance slip, glide and spreadability ➤ Provide a silky and smooth feel
CELLULOBEADS D-100	Cellulose	<ul style="list-style-type: none"> ➤ Ball-bearing effect ➤ Enhance slip, glide and spreadability ➤ Provide a silky and smooth feel
CELLULOBEADS USF ECOCERT	Cellulose	<ul style="list-style-type: none"> ➤ High specific area ➤ Absorb sebum and reduces skin oiliness
CELLULOFLAKE ECOCERT	Cellulose	<ul style="list-style-type: none"> ➤ Vegetable replacement for lamellar mineral ➤ Slippery and satin finish effect
SILK COTTON PW ECOCERT	Cellulose	<ul style="list-style-type: none"> ➤ Mattifying properties (oil absorption) ➤ Enhances slip and spreadability

TRADE NAME	INCI NAME	FEATURES AND BENEFITS
ECOBeads D-5 	Poly(lactic acid)	<ul style="list-style-type: none"> ➤ Improve pigments dispersion and homogeneity of the color ➤ Enhances product spreadability ➤ Impart a silk and velvet skin feel (“silicon touch”)
RICE PW 	Rice powder	<ul style="list-style-type: none"> ➤ Mattifying effect due to its oil absorbing properties ➤ Talc alternative ➤ Leaves a silky finish on the skin
MAKIMOUSSE 7	Sodium polyacrylate starch	➤ Powder to cream concept can be achieved
MAKIMOUSSE 12	Sodium polyacrylate starch	➤ Provides smooth mousse: “Chantilly” mousse type
MAKIMOUSSE 25	Sodium polyacrylate starch	➤ Provides bulky mousse: “Chocolate” mousse type
MAKIMOUSSE 400	Sodium polyacrylate starch	➤ Provides frozen like water gel
MAKISWELL 20	Starch adipate acetate	➤ Powder to cream concept can be achieved



DAITO operating locations (Japan, France and China) along with its extensive distribution network allows the company to service customers around the world.



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