



PRODUCTS LINE UP FOR PERSONAL CARE

COSMOMETHICONE



www.cosmomethicone.com



ABOUT US

Chemistry comes close to our life. Chemical substances are applied to almost all products, such as clothing, constructions, electric devices, cosmetics and automobiles.

Established in Feb. 2018, COSMOMETHICONE originating from mother DAMIPOLYCHEM company has made steady efforts to become a global leader in raw material of cosmetics with functional siloxane ingredients designed for more safe, effective and environmentally friended technology.

Our company will do best to develop and supply customer oriented silicone products.

Please give us constant encouragement and support.

Thank you.



PRODUCTS

COSMOGREEN®

Silicone emollients and conditioners for skin and hair care products

Trade Name	INCI Name	Trade Name	INCI Name
CM405	Cyclopentasiloxane	FD1636C	Amodimethicone
CM410-0.65	Dimethicone	FD1640	Amodimethicone
CM410-6	Dimethicone	FD1641	Amodimethicone
CM410-10	Dimethicone	FD1643	Amodimethicone
CM4150	Diphenyl Dimethicone	FD1645	Amodimethicone
CM4151	Phenyl trimethicone	VP130C	Vinyl Dimethicone
CM4103	Caprylyl methicone	VP180C	Vinyl Dimethicone
CM4104	Lauryl methicone	VP1000C	Vinyl Dimethicone
CM4105	Stearyl methicone	CM4050	PCA Dimethicone
CM4106	Tocopheryloxypropyl trisiloxane	UVSIL350	Benzotriazole/Dimethicone

※ Volatile Cyclopentasiloxane & Dimethicone

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Refractive Index	Viscosity cPs
CM405	Cyclopentasiloxane	<ul style="list-style-type: none"> Soft and silky skin feel Excellent spread quality 	A good solvent with a non-cooling effects. Recommended usage level : 1.0-90.0	Transparent liquid	1.396	3.7
CM410-0.65	Dimethicone				Low viscosity dimethicones offer non-sticky moisture barrier for use in elegant skin protective creams and lotions	1.376
CM410-6		<ul style="list-style-type: none"> Excellent spread quality 	1.396			6
CM410-10		<ul style="list-style-type: none"> Non tacky emollients Skin lubricity 	1.396			10

※ Diphenyl Dimethicone & Phenyl Trimethicone

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Refractive Index	Viscosity cPs
CM4150	Diphenyl Dimethicone	<ul style="list-style-type: none"> Soft and silky skin feel Unique soft feel High gloss 	A higher refractive index than standard phenyl silicone and good organic compatibility	Clear to slightly haze	1.505	400
CM4151	Phenyl Trimethicone		Effective shine enhancing agent. Improve slip in hair and skin care formulation		1.460	25

※ Alkyl Methicone

Trade Name	INCI Name	Benefits & Characteristics	Appearance	Refractive Index	Viscosity cPs
CM4103	Caprylyl methicone	<ul style="list-style-type: none"> Caprylyl met- Replace of D5(Less dry than more volatile material) No oily residue Dry non-grease feel Improve wet combing Compatible with many organic materials 	Transparent	1.413	3
CM4104	Lauryl methicone	<ul style="list-style-type: none"> No oily residue Dry non-grease feel Improve wet combing Compatible with many organic materials 		1.413	5
CM4105	Stearyl methicone	<ul style="list-style-type: none"> Compatible with many organic materials 		1.432	9
CM4106	Tocopheryloxypropyl trisiloxane	<ul style="list-style-type: none"> Siloxane Vitamin E derivative : Antioxidant Compatible with many organic materials or solvents Vitamin E is not easily soluble or incorporated into the silicone based cosmetic formulation 		1.472	700

PRODUCTS

COSMOGREEN®

※ Amodimethicone

Trade Name	INCI Name	Benefits	Application	Appearance	Amine Content wt.%	Viscosity cPs
FD1636C	Amodimethicone	<ul style="list-style-type: none"> • Improve compatibility • Color protection • Cuticle Protection 	<ul style="list-style-type: none"> • For use rinse conditioner and serums for colored or dry damaged hair. • Excellent conditioning properties with improved wet and soft dry hair fell. 	Clear to slightly hazy liquid	0.90	25
FD1640					1.00	2,000
FD1641				Transparent yellow liquid	0.30	300
FD1643					0.91	875
FD1645					0.076	70,000

※ Vinyl Dimethicone

Trade Name	INCI Name	Benefits & Characteristics	Appearance	Refractive Index	Viscosity cPs
VP130C	Vinyl Dimethicone	<ul style="list-style-type: none"> • Vinyl terminated Dimethicone • Base polymer for Cross Polymer • Siloxane polymer for Hydrosilylation 	Transparent	1.405	130
VP180C				1.405	180
VP1000C				1.405	1,000

※ PCA Dimethicone

Trade Name	INCI Name	Benefits & Characteristics	Appearance	Refractive Index	Viscosity cPs
CM4050	PCA Dimethicone	<ul style="list-style-type: none"> • Oil soluble pyrrolidone carboxylic acid modified organosilicone • Skin & Hair conditioning agent • Personal care applications to provide a long lasting, silky skin feel not found with most other silicone fluids. • Application: Hair care, Skin care, Sun care, Color cosmetics 	Transparent yellow liquid	10.9	700

※ Benzotriazole/Dimethicone Fluids, Siloxane UV Absorber

Trade Name	INCI Name	Benefits & Characteristics	Appearance	Refractive Index	Viscosity cPs
UVSIL350	Benzotriazole / Dimethicone	<ul style="list-style-type: none"> • UV-A, UV-B Absorption • Excellent compatibility with organic solvent • Easy emulsification • Provide light, silky feel • Excellent spread quality 	Transparent yellow liquid	1.527	7,500

PRODUCTS

COSMOSILK®

Trade Name	INCI Name
DSF1210	Cyclopentasiloxane (and) Dimethicone (and) Alkyl Benzoate
DSF1250	Cyclopentasiloxane (and) Dimethicone
DSF1270	Cyclopentasiloxane (and) Dimethicone
DSF1280	Cyclopentasiloxane (and) Dimethicone
CP805	Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP904	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP908	Dimethicone (and) Alkyl Bezoate (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP1001	Dimethicone (and) Beeswax (and) Stearyl Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP1201	Caprylyl methicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP1203	Lauryl methicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer
CP1301	Caprylyl methicone (and) Beeswax (and) Stearyl Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer

※ Dimethicone Gum Blend

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Viscosity cPs
DSF1210	Cyclopentasiloxane (and) Dimethicone (and) Alkyl Benzoate	<ul style="list-style-type: none"> • Soft and silky skin feel • Excellent spread quality • Long lasting conditioning effect 	Blends of 12~30% of Dimethicone gum in diluents	Colorless liquid	2,200
DSF1250	Cyclopentasiloxane (and) Dimethicone				3,300
DSF1270					130,000
DSF1280					4,500
DSF2439D					Dimethicone

※ Crosspolymer

Trade Name	INCI Name	Benefits & Characteristics	Appearance	Viscosity cPs
CP805	Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer	<ul style="list-style-type: none"> • Provide a light, silky feel • Mask fine lines and wrinkles • Slight sebum absorption • Thickening Effect • Excellent compatibility with organic oil • Reduce tackiness in formulation 	Slightly transparent paste	80,000
CP904	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer			1,300,000
CP908	Dimethicone (and) Alkyl Bezoate (and) Dimethicone/Vinyl Dimethicone Crosspolymer			600,000
CP1001	Dimethicone (and) Beeswax (and) Stearyl Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer		Haze paste	1,200,000
CP1201	Caprylyl methicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer		Slightly transparent paste	1,200,000
CP1203	Lauryl Methicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer			1,000,000
CP1301	Caprylyl methicone (and) Beeswax (and) Stearyl Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer			Haze paste

PRODUCTS

COSMOAQUA®

Trade Name	INCI Name
CA2201	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Laureth 23 (and) Laureth 4
CA2301	Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Laureth 23 (and) Laureth 4
CA2501	Amodimethicone (and) Laureth 4 (and) Laureth 23
CA2502	Amodimethicone (and) Trideceth 12 (and) Cetrimonium chloride
CA2503	Amodimethicone (and) Trideceth 10
CA2504	Amodimethicone (and) Trideceth 10 (and) Cetrimonium chloride
CA2505	Amodimethicone (and) C12-14 sec-Pareth 7
CA2701	Cyclopentasiloxane (and) Dimethicone (and) Trideceth 10
CA2702	Dimethicone (and) Trideceth 10
CA2702G	Dimethicone (and) Trideceth 10
CA2703	Dimethicone (and) Laureth 4 (and) Laureth 23
CA2703G	Dimethicone (and) Laureth 4 (and) Laureth 23
CA2001	Sodium Hyaluronate

※ Silicone Crosspolymer Emulsion

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2201	Dimethicone (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Laureth 23 (and) Laureth 4	<ul style="list-style-type: none"> • Skin care • Make up 	<ul style="list-style-type: none"> • Provide a light, silky feel • Mask fine lines and wrinkles • Slight sebum absorption • Thickening Effect • Excellent compatibility with organic oil • Reduce tackiness in formulation • Diluteable with water • Non-ionic 	Milky white liquid	66	100~10,000
CA2301	Cyclopentasiloxane (and) Dimethicone/Vinyl Dimethicone Crosspolymer (and) Laureth 23 (and) Laureth 4				70	100~10,000

※ Amodimethicone Non-ionic Emulsion

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2501	Amodimethicone (and) Laureth 4 (and) Laureth 23	<ul style="list-style-type: none"> • Shampoo • Conditioner • Styling 	<ul style="list-style-type: none"> • For use rinse conditioner and serums for colored or dry damaged hair • Excellent conditioning properties with improved wet and soft dry hair fall • Diluteable with water • Non-ionic 	Milky white liquid	30	<500
CA2503	Amodimethicone (and) Trideceth 10				35	<500
CA2505	Amodimethicone (and) C12-14 sec-Pareth 7				25	<500

PRODUCTS

COSMOAQUA®

※ Amodimethicone Cationic Emulsion

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2502	Amodimethicone (and) Trideceth 12 (and) Cetrimonium chloride	<ul style="list-style-type: none"> • Shampoo • Conditioner • Styling 	<ul style="list-style-type: none"> • For use rinse conditioner and serums for colored or dry damaged hair • Excellent conditioning properties with improved wet and soft dry hair fall • Diluteable with water • Cationic 	Milky white liquid	35	<10,000
CA2504	Amodimethicone (and) Trideceth 10 (and) Cetrimonium chloride				35	<10,000

※ Dimethicone Gum Emulsion

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2701	Cyclopentasiloxane (and) Dimethicone (and) Trideceth 10	<ul style="list-style-type: none"> • Skin care • Conditioner • Hair essence 	<ul style="list-style-type: none"> • Soft and silky skin feel • Excellent spread quality • Long lasting conditioning effect • Diluteable with water 	Milky white liquid	60	500~ 10,000
CA2702	Dimethicone (and) Trideceth 10				60	500~ 10,000
CA2703	Dimethicone (and) Laureth 4 (and) Laureth 23				60	500~ 10,000

※ Dimethicone Emulsion

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2702	Dimethicone (and) Trideceth 10	<ul style="list-style-type: none"> • Skin care • Conditioner • Hair essence 	<ul style="list-style-type: none"> • Soft and silky skin feel • Excellent spread quality • Long lasting conditioning effect • Diluteable with water 	Milky white liquid	60	500~ 10,000
CA2703	Dimethicone (and) Laureth 4 (and) Laureth 23				60	500~ 10,000

※ Hyaluronic acid Solution

Trade Name	INCI Name	Benefits	Characteristics	Appearance	Silicone Content	Viscosity cPs
CA2001	Sodium Hyaluronate	<ul style="list-style-type: none"> • Skin care 	<ul style="list-style-type: none"> • Skin moisturizing effect • Diluteable with water 	Milky white liquid	1.0	<1,000

PRODUCTS

SILICONE ADHESIVE GEL

※ Silicone Adhesive Gel

Trade Name	Applications	Benefits & Characteristics	Appearance	Viscosity cPs	Mixing Ratio wt%	Specific gravity	Penetration index
SAG100A	<ul style="list-style-type: none"> • Heat Sink Sheet • Medical Silicone Gel Sheet (wound healing, burn therapy) • Prevent the formation of keloid scars 	<ul style="list-style-type: none"> • Hardening at room temperature • Easy to use with low viscosity • Provides high adhesion and high elasticity after hardening 	Clear	1,000	100	0.98	27
SAG100B				1,000	100		
SAG500A				500	100	0.98	26
SAG500B				30	5		
SAG700A				9,200	100	0.98	42
SAG700B				4,100	100		





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