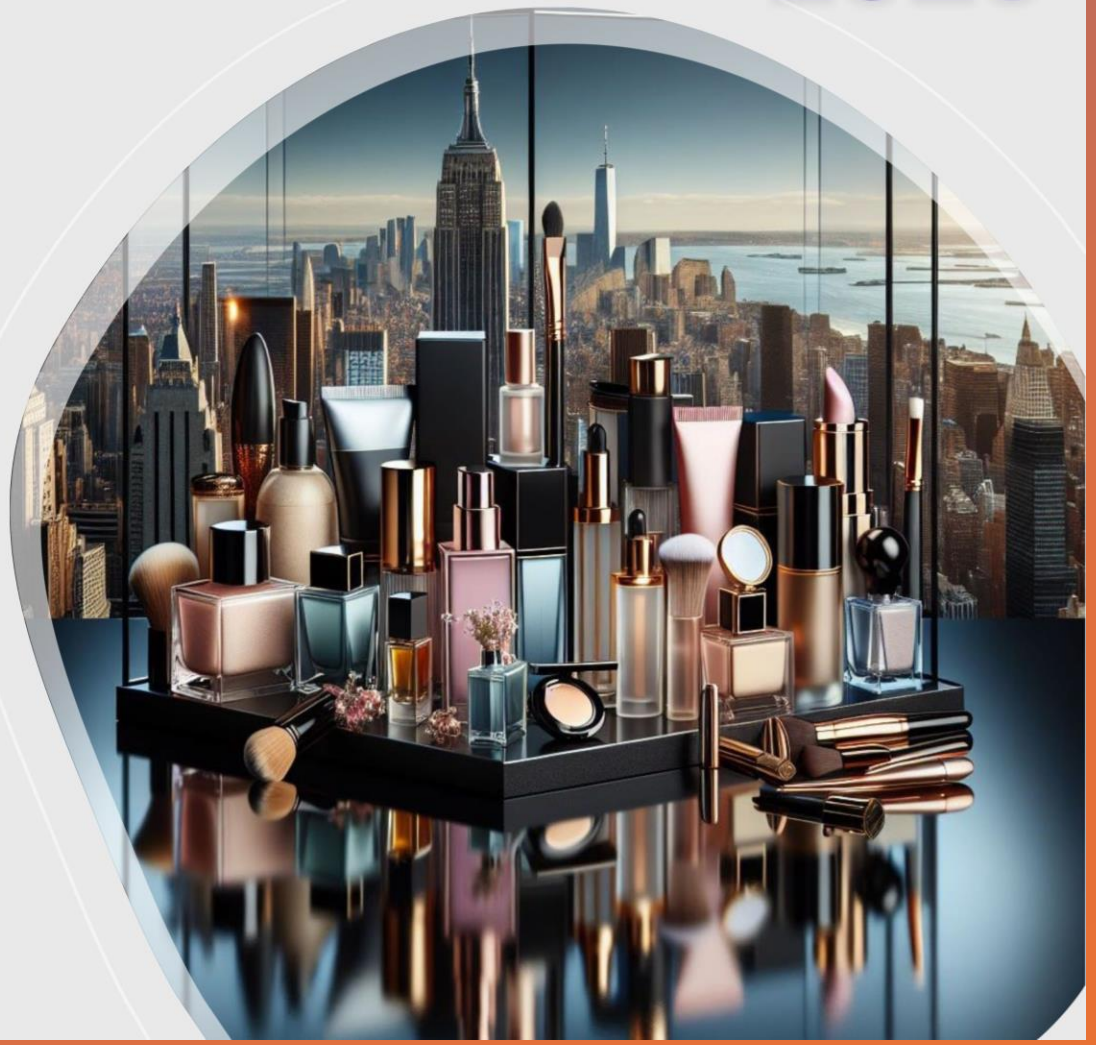
MIYOSHI

AMERICA

NYSCC Suppliers' Day

2025



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SPF Non-Nano

40

I-Bright Concealer SPF 40

Transform your eye care routine with the I-Bright Concealer SPF 40, your new go-to hybrid product that **combines skincare, sun protection, and coverage** in one luxurious formula. This **lightweight eye serum** effortlessly blends into the skin, for a brighter well-rested appearance.

Packed with powerful, eye-friendly extracts JuniperBright and CUREPASSION, to go beyond concealing to **brighten and minimize the appearance of wrinkles**.

Formula #:

USS0057

Type:

Emulsion

SPF:

40 | Non-Nano

Testing: in-vitro

Benefits:

- Brightening
- Sun Protection
- Luminous
- Buildable Coverage

Key Miyoshi Products:

- **JuniperBright:** a Juniper Berry extract for skin brightening and anti-aging benefits
- **CUREPASSION:** Passionflower extract promoting skin vitality and anti-aging effects
- **MiyoSHADE T-Plus:** Surface-treated non-nano titanium dioxide with high SPF, smooth feel, and dispersibility
- **ACT:** a hybrid treatment that enhances feel, adhesion, durability, and water resistance
- **HAISUGARCANE BG:** sugarcane-derived butylene glycol for natural, moisturizing formulations
- **UNIFILMA HVY**: plant-derived, soft and flexible, quick film forming agent

=Natural Ingredient

I-Bright Concealer SPF 40

Formula #:**USS0057**

Phase	Trade Name	INCI	Supplier	Wt%
A	KF96L 2cs	Dimethicone	Shin-Etsu	11.50
	KAK IAL-V	ISOAMYL LAURATE	Miyoshi America	7.00
	Hallbrite® BHB	Butyloctyl Salicylate	Hallstar	5.00
	UNIFILMA HVY	Dextrin Isostearate	Miyoshi America	3.00
	RISOREX PGIS32	POLYGLYCERYL-3 DIISOSTEARATE	Miyoshi America	1.00
B	KF-6105	Lauryl Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu	0.70
	KF6028P	PEG-9 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu	2.80
	GGEL™ 100V	Dimethicone (and) Ethylhexyl Palmitate (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Applechem	5.00
C	MiyoSHADE T-Plus	Titanium Dioxide (and) Triethoxycaprylylsilane	Miyoshi America	6.00
	ACT-White A2	Titanium Dioxide (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane (and) Disodium Stearoyl Glutamate	Miyoshi America	8.43
	ACT-Yellow	Iron Oxides (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	Miyoshi America	1.18
	ACT-Red	Iron Oxides (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	Miyoshi America	0.29
	ACT-Black	Iron Oxides (and) Disodium Stearoyl Glutamate (and) Aluminum Dimyristate (and) Triethoxycaprylylsilane	Miyoshi America	0.11
	SA-SB-300(7%)	Silica (and) Dimethicone	Miyoshi America	2.00
D	Water	-	-	36.05
	JuniperBright	Butylene Glycol (and) Water (and) Juniperus Communis Fruit Extract	Miyoshi America	1.00
	CUREPASSION	Butylene Glycol (and) Water (and) Passiflora Edulis Fruit Extract	Miyoshi America	1.00
	Glycerine USP 99.7%	Glycerin	Acme Hardesty	3.00
	HAISUGARCANE BG	BUTYLENE GLYCOL	Miyoshi America	3.00
	Magnesium Sulfite	Magnesium Sulfite	EMD Electronics	1.00
	EDTA 2Na	Disodium EDTA	Netchem	0.05
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.90
			TOTAL	**100.00**

Procedure:

1. Add Phase A to the main beaker. Mix with a propeller mixer while heating to 65-70°C. Cover the beaker and mix until uniform and clear.
   Tip: Break off pieces of UNIFILMA and roll them into balls. It dissolves quicker.
2. Transfer the beaker to a homogenizer. Add Phase B one by one. Mix for 10 minutes or until uniform. Maintain the temperature at 65-70°C.
3. Add Phase C to the main beaker. Mix at medium to high speed for 10 minutes or until uniform. Maintain the temperature at 65-70°C.
4. In a separate beaker, add Phase D and heat to 65-70°C. Ensure Phase D is uniform before proceeding to the next step.
5. Slowly add Phase D to the main beaker while homogenizing. Mix at high speed at 65-70°C for 10 minutes.
6. Cool and deaerate the bulk. Store into desired containers.

Formula #:

UPB0005

Type:

Emulsion

Benefits:

- Fuller Eyebrows
- Brow Contouring
- Tames and Tints Brows
- Long-Wear
- Flexible Hold

Brow’fection

Say goodbye to unruly eyebrows with Brow'fection! Effortlessly **tame, fill, and control** your arches for a polished look.

Creamy matte texture ensures **precise application**, while a subtle tint provides a **flawless, natural finish**. Enriched with Seaweed extract, Brow'fection not only enhances your look but also **strengthens hair follicles** for healthier brows over time.

Key Miyoshi Products:

- **IPF-100K:** seaweed extract that forms a film to strengthen, repair, and moisturize hair
- **MiyoAQUA:** hydrophilic alginate treatment for easy water-phase dispersibility and a light, fresh feel
- **SB-300:** porous silica bead that enhances texture and oil control
- **UNIFILMA HVY:** plant derived, soft and flexible, quick film forming agent
- **KAK 99:** light, non-greasy oil with great pigment dispersion and good solubilizing capacity of UV absorbers
- **RISOCAST ODSHS:** smooth, low-viscosity oil with great spreadability and pigment dispersion

=Natural Ingredient

Phase	Trade Name	INCI Name	Supplier	Wt%
A	Water	Water	-	49.15
	HAISUGARCANE BG	**Butylene Glycol**	**Miyoshi America**	**2.00**
	EDTA 2Na	Disodium EDTA	Netchem	0.05
B	**DIOL PD-V**	**PENTYLENE GLYCOL**	**Miyoshi America**	**2.00**
	SOLAGUM™ AX	Acacia Senegal Gum (and) Xanthan Gum	SEPPIC	0.10
C	**MiyoAQUA Yellow**	**Iron Oxides (CI 77492) (and) Algin**	**Miyoshi America**	**3.70**
	MiyoAQUA Red	**Iron Oxides (CI 77491) (and) Algin**	**Miyoshi America**	**1.39**
	MiyoAQUA Black-2	**Iron Oxides (CI 77499) (and) Algin**	**Miyoshi America**	**2.41**
	SB-300	**Silica**	**Miyoshi America**	**3.00**
D	Simulsol 165	PEG-100 Stearate (and) Glyceryl Stearate	SEPPIC	5.00
	CETOSTEARYL ALCOHOL	**Cetearyl Alcohol**	**Miyoshi America**	**1.50**
	COMPRITOL® 888	Glyceryl Behenate	Gattefossé	2.00
	Candelilla Wax 204P	Euphorbia Cerifera (Candelilla) Wax	Koster Keunen	5.00
	Carnauba Wax	Copernicia Cerifera (Carnauba) Wax	Making Cosmetics	2.50
	Unifilma HVY	**Dextrin Isostearate**	**Miyoshi America**	**1.00**
	KAK 99	**Isostearyl Isostearate**	**Miyoshi America**	**3.00**
	RISOCAST ODSHS	**Octyldodecyl Stearoyl Stearate**	**Miyoshi America**	**2.00**
E	Water	Water	-	5.00
	Luviskol® VA 64 Powder	VP/VA Copolymer	BASF	1.00
	Luviskol® K90 (20% Solution)	PVP	BASF	2.50
F	**IPF-100K**	**Water (and) Butylene Glycol (and) Porphyra Yezoensis Extract**	**Miyoshi America**	**5.00**
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.50
	PrzvFree® CLG	Caprylyl Glycol	Spec-Chem	0.20
			TOTAL	**100.00**

Brow'fection

Formula #: **UPB0005**

Procedure:

1. Add Phase A to the main beaker. Mix under a propeller mixer at 500 RPM for 5 minutes or until uniform.
2. Premix Phase B in a separate beaker or weight bowl. Then, add it to Phase A under the propeller mixer. Mix until uniform.
3. Transfer the main beaker to a homogenizer. Add Phase C to the main beaker while mixing. Begin heating the batch to 75-80°C and mix for 10 minutes or until the pigment is fully dispersed.
4. In a separate beaker, add Phase D. Mix under a propeller mixer and heat to 80-85°C. Check if Phase D is uniform and clear before proceeding to the next step.
   Tip: Break off pieces of UNIFILMA HVY and roll them into balls. It dissolves quicker.
5. Slowly add Phase D to the main beaker. Mix at high speed at 75-80°C for 10 minutes.
6. Premix Phase E. Add Phase E into the main beaker.
7. Cool the batch below 45°C, then add Phase F. Mix until uniform.
8. Cool and deaerate the bulk. Store in the desired containers.

40

Formula #:

USS0056

Type:

Emulsion

SPF:

40 | Nano

Testing: in-vitro

Benefits:

- Sun Protection
- Brightness
- Reduces Redness Appearance
- Evens Out Skin Tone

Artichoke Color Correcting Serum SPF 40

The Artichoke Color Correcting Serum SPF 40 is the ultimate solution for achieving a **flawless, even toned complexion**. Its lightweight texture is kissed with a light green hue, that blends effortlessly to **neutralize redness for even skin tone**. Also featured in this formula is our MiyoSHADE Z-Clear which creates a cast-less **sun protection** so you are ready to shield your skin.

Formulated with a powerhouse of ingredients such as PrincessCare and Biobenefity HS, will **actively combat inflammation and hyperpigmentation** for a more uniform, radiant complexion.

Key Miyoshi Products:

- **Biobenefity HS:** brightening extract targeting uneven skin tone and aging derived from artichokes
- **PrincessCare**: plant extract that helps protect skin from photoaging and supports healthy skin and hair
- **MiyoSHADE Z-Clear**: transparent nano zinc oxide for high-performance UV protection
- **MiyoHAZE White**: TiO_2 alternative that delivers a soft-focus effect to blur the skin's imperfections
- **Rheopearl TL2**: polymeric gelling agent derived from natural sugars and fatty acids.

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	KF96L 2cs	Dimethicone	Shin-Etsu	7.35
	PURESIL™ CAPRYLYL TSO E6	Caprylyl Methicone	Elkem Silicones	3.00
	Permethyl-99A	Isododecane	EC Eldorchemie	12.00
	SpecKare® VEA	Tocopheryl Acetate	Spec-Chem	0.10
	KF-6105	Lauryl Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu	3.50
	KF-6104	Polyglyceryl-3 Polydimethylsiloxyethyl Dimethicone	Shin-Etsu	1.50
	GGEL™ 100V	Dimethicone (and) Ethylhexyl Palmitate (and) Quaternium-90 Bentonite (and) Propylene Carbonate	Applechem	5.00
B	KF-56A	Diphenylsiloxy Phenyl Trimethicone	Shin-Etsu	5.00
	PELEMOL® 256	C12-15 Alkyl Benzoate	Phoenix Chemical	5.00
	Rheopearl TL2	**Dextrin Palmitate**	**Miyoshi America**	**2.00**
C	**MiyoSHADE Z-Clear**	**Zinc Oxide (and) Triethoxycaprylylsilane**	**Miyoshi America**	**17.00**
	MiyoHAZE White - ALT	**Magnesium Potassium Titanate (and) Triethoxycaprylylsilane**	**Miyoshi America**	**7.00**
	SA-YELLOW	**Iron Oxides (CI 77492) (and) Dimethicone**	**Miyoshi America**	**0.265**
	SA-BLACK	**Iron Oxides (CI 77499) (and) Dimethicone**	**Miyoshi America**	**0.005**
	SAT-COG-77288	**CI 77288 (and) Dimethicone**	**Miyoshi America**	**0.280**
	SA - Excel Mica JP-M	**Mica (and) Aluminum Hydroxide (and) Dimethicone**	**Miyoshi America**	**1.00**
	SA-SB-300(7%)	**Silica (and) Dimethicone**	**Miyoshi America**	**1.00**
D	Water	Water	-	14.00
	Biobenefity HS	**Butylene Glycol (and) Water (and) Cynara Scolymus (Artichoke) Leaf Extract**	**Miyoshi America**	**5.00**
	PrincessCare	**Butylene Glycol (and) Water (and) Geranium Robertianum Extract**	**Miyoshi America**	**1.00**
	HAISUGARCANE BG	**Butylene Glycol**	**Miyoshi America**	**5.00**
	DIOL PD-V	**Pentylene Glycol**	**Miyoshi America**	**2.00**
	NaCl	Sodium Chloride	Sigma Aldrich	1.20
	KMO-6	1,2-Hexanediol	Kowa	0.30
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.50
			TOTAL	**100.00**

Artichoke Color Correcting Serum SPF 40

Formula #: **USS0056**

Procedure:

1. Add Phase A to the main beaker. Mix using a homogenizer and begin heating to 70-75°C. Cover the batch.
2. Premix Phase B. Add Phase B to a separate beaker and disperse the Rheopearl in the oil. Once well-dispersed, begin heating to 80-85°C. Mix until uniform.
3. Add Phase B to Phase A. Mix until uniform. Maintain the temperature at 70-75°C and cover the batch.
4. Add Phase C to the main beaker. Mix until the pigment is well-dispersed.
5. In a separate beaker, add Phase D. Ensure all solids are fully dissolved before proceeding to the next step.
6. Add Phase D slowly to the main beaker while homogenizing at high speed.
7. Cool the batch and deaerate the bulk. Store in an appropriate container.

SPF Non-Nano

40

Formula #:

USS0060 – Light

USS0061 – Dark

Type:

Emulsion

SPF:

40 I Non-Nano

Testing: in-vitro

Benefits:

- Full Coverage
- Blurs Imperfections
- Moisturizing

Soothe n' Cover Foundation SPF 40

Our Soothe n' Cover Foundation SPF 40 goes beyond providing you that sought after radiant buildable coverage. Formulated exclusively with our MiyoSHADE Z-PlusX Natural, this foundation is a powerhouse of **protection from harmful rays** and the skin that sought after coverage while providing a non-nano SPF customers are looking for.

Beyond the sun protection, this formula is enhanced with **our blend of plant-derived active ingredients that soothe sensitive skin while proactively lessening skin inflammation.**

Key Miyoshi Products:

- **JIOU Liquid B:** Rhemannia Root Extract that offers anti-aging properties and soothing care
- **OUBAKU Liquid B:** Phellodendron amurense bark extract with berberine, ideal for UV care and sensitive skin
- **Dermaveil:** White Willow Extract that smooths rough, dry skin by promoting natural skin barrier renewal
- **NEEM Leaf Liquid B:** traditional Ayurvedic extract with whitening and anti-inflammatory benefits
- **MiyoSHADE Z-PlusX Natural**: natural, non-nano sunscreen with a smooth texture and minimal white cast
- **MiyoNAT ISA:** natural alternative to alkylsilane treatment; excellent oil dispersibility

=Natural Ingredient

SPF Non-Nano

Soothe n' Cover Foundation SPF 40

			Shade	Light	Dark
Phase	**Trade Name**	**INCI**	**Supplier**	**Wt%**	**Wt%**
A	Cetiol® OE	Dicaprylyl Ether	BASF	1.50	1.50
	NEOLIGHT 100P	**Isodecyl Neopentanoate**	**Miyoshi America**	**6.00**	**6.00**
	IPM-R	**Isopropyl Myristate**	**Miyoshi America**	**5.00**	**5.00**
	Hallbrite® BHB	Butyloctyl Salicylate	Hallstar	5.00	5.00
	Rheopearl KL2	**Dextrin Palmitate**	**Miyoshi America**	**1.00**	**1.00**
B	**RISOREX PGIS32**	**Polyglyceryl-3 Diisostearate**	**Miyoshi America**	**3.00**	**3.00**
	Dehymuls® PGPH	Polyglyceryl-2 Dipolyhydroxystearate	BASF	2.00	2.00
	BENTONE GEL® GTCC V	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate	Elementis	5.50	5.50
C	**MiyoSHADE Z-PlusX Natural**	**Zinc Oxide (and) Isostearic Acid EX**	**Miyoshi America**	**16.00**	**16.00**
	MiyoNAT ISA White-A2	**Titanium Dioxide (CI 77891) (and) Isostearic Acid**	**Miyoshi America**	**8.78**	**0.00**
	MiyoNAT ISA Yellow-2	**Iron Oxides (CI 77492) (and) Isostearic Acid**	**Miyoshi America**	**0.85**	**2.45**
	MiyoNAT ISA Red-1	**Iron Oxides (CI 77491) (and) Isostearic Acid**	**Miyoshi America**	**0.27**	**2.71**
	MiyoNAT ISA Black-1	**Iron Oxides (CI 77499) (and) Isostearic Acid**	**Miyoshi America**	**0.10**	**4.84**
	Silica Bead SB-300	**Silica**	**Miyoshi America**	**2.00**	**2.00**
D	Water	-	-	31.85	31.85
	Glycerine USP 99.7%	Glycerin	Acme Hardesty	2.00	2.00
	HAISUGARCANE BG	**Butylene Glycol**	**Miyoshi America**	**2.00**	**2.00**
	DIOL PD-V	**Pentylene Glycol**	**Miyoshi America**	**1.00**	**1.00**
	JIOU Liquid B	**Butylene Glycol, Water, Rehmannia Chinensis Root Extract**	**Miyoshi America**	**1.00**	**1.00**
	Dermaveil	**Water (and) Butylene Glycol (and) Salix Alba (Willow) Bark Extract**	**Miyoshi America**	**1.00**	**1.00**
	OUBAKU Liquid B	**Water (and) Butylene Glycol (and) Phellodendron Amurense Bark Extract**	**Miyoshi America**	**1.00**	**1.00**
	NEEM Leaf Liquid B	**Butylene Glycol (and) Water (and) Melia Azadirachta Leaf Extract**	**Miyoshi America**	**1.00**	**1.00**
	NaCl	Sodium Chloride	Sigma Aldrich	1.20	1.20
	EDTA 2Na	Disodium EDTA	Netchem	0.05	0.05
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.90	0.90
			TOTAL	**100.00**	**100.00**

Formula #:
USS0060 - Light
USS0061 – Dark

Procedure:

1. Add Phase A to the main beaker. Mix with a propeller mixer. Once the Rheopearl is well-dispersed, begin heating to 65-70°C.
2. Add Phase B one by one to Phase A while mixing for 10 minutes or until uniform.
3. Once Phase A + B is uniform, add Phase C to the main beaker. Mix at medium to high speed for 10 minutes or until uniform. Maintain the temperature at 65-70°C.
4. In a separate beaker, add Phase D. Ensure all solids are fully dissolved before proceeding to the next step.
5. Slowly add Phase D to the main beaker while homogenizing. Mix at high speed for 10 minutes.
6. Cool and deaerate the bulk. Store in the desired containers.

Formula #:

USC0001 - Highlighter

USC0002 - Bronzer

Type:

Emulsion

Benefits:

- Light Reflecting
- Light-Weight
- Long-Wear

Lumina-Firming Drops

Transform your skincare routine with Illumina Firming Drops, the ultimate hybrid highlighting and bronzing drops. This lightweight formula not only provides a youthful reflection and tone to the skin but also **improves its complexion.**

Packed with VeganProteoglycan and Adeplump, these active ingredients are designed to **boost your skincare barrier function**, and **plump away wrinkles**, giving you that coveted youthful appearance.

AVAILABLE AS BRONZER OR HIGHLIGHTER

Key Miyoshi Products:

- **VeganProteoglycan:** plant-based anti-aging ingredient that boosts collagen and smooths wrinkles
- **Adeplump:** extract that boosts skin volume, elasticity, and plumpness from the Arnica Montana flower
- **MiyoAQUA:** hydrophilic alginate treatment for easy water-phase dispersibility and a light, fresh feel
- **MiyoSYN Fine:** high-purity synthetic mica offering radiance, smoothness, and excellent skin adhesion
- **TCG-M:** low-viscosity oil, offers non-oily feel and excellent solubility with colorants

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	Water	-	-	72.60
	VeganProteoglycan	**Butylene Glycol (and) Water (and) Soluble Proteoglycan**	**Miyoshi America**	**0.50**
	Adeplump	**Butylene Glycol (and) Water (and) Arnica Montana Flower Extract**	**Miyoshi America**	**1.00**
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.90
B	CreamMaker® ANIO	Glyceryl Oleate Citrate (and) Caprylic/Capric Triglyceride	MakingCosmetics Inc.	4.00
	SEPINOV™ EMT 10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	Seppic	1.00
	Cetiol® CC	Dicaprylyl Carbonate	BASF	5.00
	TCG-M	**Caprylic/Capric Triglyceride**	**Miyoshi America**	**10.00**
C	Colorona® Oriental Beige	Mica (and) Titanium Dioxide (and) Iron Oxides	EMD Electronics	0.20
	Colorona® Bright Gold	Iron Oxides (and) Mica (and) Titanium Dioxide	EMD Electronics	1.00
	Flamenco® Super Pearl	Mica (and) Titanium Dioxide	Sun Chemical	2.80
	Mica CM-10	**Mica**	**Miyoshi America**	**1.00**
			TOTAL	**100.00**

Lumina-Firming Drops Highlighter

Formula #: **USC0001**

Procedure:

1. Add Phase A to the main beaker. Mix with a homogenizer at low speed.
2. In a separate beaker, add Phase B. Mix under a propeller mixer until uniform.
3. Once Phase B is uniform, add Phase B to Phase A while homogenizing at medium to high speed for 10 minutes.
4. Once emulsification is complete, lower the speed and add Phase C. Mix until uniform.
5. Cool and deaerate the bulk. Store in the desired containers.

Phase	Trade Name	INCI	Supplier	Wt%
A	Water	-	-	73.60
	VeganProteoglycan	**Butylene Glycol (and) Water (and) Soluble Proteoglycan**	**Miyoshi America**	**0.50**
	Adeplump	**Butylene Glycol (and) Water (and) Arnica Montana Flower Extract**	**Miyoshi America**	**1.00**
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.90
B	Diglycerin 801	Diglycerin	Sakamoto	2.00
	Solagum AX	Acacia Senegal Gum (and) Xanthan Gum	SEPPIC	0.10
C	**MiyoAQUA Yellow**	**Iron Oxides (CI 77492) (and) Algin**	**Miyoshi America**	**1.00**
	MiyoAQUA Red	**Iron Oxides (CI 77491) (and) Algin**	**Miyoshi America**	**0.34**
	MiyoAQUA Black-2	**Iron Oxides (CI 77499) (and) Algin**	**Miyoshi America**	**0.16**
D	CreamMaker® ANIO	Glyceryl Oleate Citrate (and) Caprylic/Capric Triglyceride	MakingCosmetics	4.00
	SEPINOV™ EMT 10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	Seppic	0.80
	TCG-M	**Caprylic/Capric Triglyceride**	**Miyoshi America**	**10.00**
E	Aristoflex® AVC	Ammonium Acryloyldimethyltaurate/VP Copolymer	Clariant	0.10
F	Colorona® Bronze	Mica (and) Iron Oxides (CI 77491)	EMD Electronics	1.00
	Colorona® Bright Gold	Iron Oxides (and) Mica (and) Titanium Dioxide	EMD Electronics	2.00
	MiyoSYN Fine	**Synthetic Flurophlogopite**	**Miyoshi America**	**2.50**
			TOTAL	**100.00**

Lumina-Firming Drops Bronzer

Formula #: **USC0002**

Procedure:

1. Add Phase A to the main beaker. Mix with a homogenizer at low speed.
2. Premix Phase B in a separate beaker or weight bowl. Then, add it to Phase A under the propeller mixer. Mix until uniform.
3. Once Phase B is well-dispersed, transfer the main beaker to the homogenizer. Add Phase C. Mix until uniform.
4. In a separate beaker, add Phase D and disperse under a propeller mixer.
5. Add Phase D to the main beaker while homogenizing at high speed.
6. Sprinkle in Phase E and mix until uniform.
7. Once the bulk is uniform, lower the speed and add Phase F one by one. Mix until uniform.
8. Deaerate and pack into the desired containers.

Silicone-Free

Formula #:

UES0025 - Creamy Peach

UES0026 - Juicy Plum

Type:

Anhydrous

Benefits:

- Great Skin Adhesion
- Soft Application Process
- Silky Feel

Illuminating Cream Shadow

Bring your eye shadow game to the table with our Illuminating Cream Shadow, the ultimate game-changer for achieving a **radiant, effortless look.**

Our creamy pod shadows will **not crease, dust, or fade**! This innovative cream formula delivers a **luxurious, buildable and creamy texture** that glides on seamlessly and blends like a dream.

Key Miyoshi Products:

- **MiyoFEEL SXI-L:** hydrophobic texture enhancer for silky feel, soft-focus, and natural coverage
- **MiyoNAT VLS:** hydrophobic natural lecithin treatment that boosts spreadability, and softness in pigments
- **MiyoSYN Fine:** high-purity synthetic mica offering radiance, smoothness, and excellent skin adhesion
- **SB-300:** porous silica bead that enhances texture, and oil control
- **IOP:** low viscosity oil with a light feeling and non-oily skin feel
- **UNIFILMA HVY:** plant derived, soft and flexible, quick film forming agent

=Natural Ingredient

Silicone-Free

Illuminating Cream Shadow

				Shade Creamy Peach	Juicy Plum
Phase	**Trade Name**	**INCI Name**	**Supplier**	**Wt%**	**Wt%**
A	Cetiol® OE	Dicaprylyl Ether	BASF	27.00	27.00
	IOP	**Ethylhexyl Palmitate**	**Miyoshi America**	**14.00**	**14.00**
	Rheopearl KL2	**Dextrin Palmitate**	**Miyoshi America**	**10.00**	**10.00**
B	**Unifilma HVY**	**Dextrin Isostearate**	**Miyoshi America**	**3.00**	**3.00**
C	**SB-300**	**Silica**	**Miyoshi America**	**7.00**	**7.00**
	MiyoSYN Fine	**Synthetic Flurophlogopite**	**Miyoshi America**	**5.00**	**5.00**
	MiyoNAT VLS - Sericite CS-15	**Mica (and) Hydrogenated Lecithin**	**Miyoshi America**	**8.00**	**8.00**
	MiyoFEEL SXI-L	**Mica (and) Silica (and) Hydrogenated Lecithin (and) Calcium Chloride**	**Miyoshi America**	**5.00**	**5.00**
	Colorona® Oriental Beige	Mica (and) Titanium Dioxide (and) Iron Oxides	EMD Electronics	7.00	
	Colorona® Copper	Mica (and) Iron Oxides	EMD Electronics	7.00	
	Flamenco® Super Pearl	Mica (and) Titanium Dioxide	Sun Chemical	7.00	3.20
	Cloisonne® Blue Flambé	Mica (and) Iron Oxides	Sun Chemical		7.60
	Flamenco® Red	Mica (and) Titanium Dioxide	Sun Chemical		10.20
			TOTAL	**100.00**	**100.00**

Formula #:
UES0025 - Creamy Peach
UES0026 - Juicy Plum

Procedure:

1. Add Phase A to the main beaker. Disperse Rheopearl into the oil at room temperature under propeller mixer. Once it is well dispersed, begin heating to 90°C and mix until uniform.
2. Once Phase A is well mixed, add Phase B. **Tip**: Break off pieces of UNIFILMA HVY and roll them into balls. It dissolves quicker.
3. Once Phases A and B are uniform, add Phase C one by one.
4. Continue mixing for an additional 15 minutes. Then, slow the mixing down to remove any air bubbles.
5. Remove from heat and pour into the desired packaging.

Silicone-Free

Liquid Lip and Blush

Formula #:

UBL0011

Type:

Anhydrous

Benefits:

- Multi-Use
- Long-Wear
- Vibrant
- Silky Texture

Introducing our Lip and Cheek Serum Blush – the ultimate multitasker for your beauty routine! This versatile product **effortlessly enhances both your lips and cheeks**, providing a **natural, radiant look**.

Lightweight and long-lasting, its silky texture glides smoothly onto your skin, ensuring **comfortable wear throughout the day**. Experience the convenience of a single product that delivers stunning results for both lips and cheeks, all while maintaining a **lightweight feel and impressive staying power**.

Key Miyoshi Products:

- **MiyoFEEL SXI-L:** hydrophobic texture enhancer for silky feel, soft-focus, and natural coverage
- **MiyoNAT VLS:** hydrophobic natural lecithin treatment that enhances pigment spreadability and softness
- **TCG-M:** low-viscosity oil, offers non-oily feel and excellent solubility with colorants
- **Rheopearl KL2:** dextrin palmitate that thickens oils and stabilizes W/O emulsions for cosmetic formulations
- **KAK HL:** light, vegetable-based oil with high spreadability

=Natural Ingredient

Silicone-Free

Phase	Trade Name	INCI	Supplier	Wt%
A	KAK HL	Hexyl Laurate	Miyoshi America	18.80
	RISOCAST ODSHS	Octyldodecyl Stearoyl Stearate	Miyoshi America	18.00
	RISOCAST DA-L	Hydrogenated Castor Oil Dimer Dilinoleate	Miyoshi America	7.00
	TCG-M	Caprylic/Capric Triglyceride	Miyoshi America	10.00
	Rheopearl KL2	Dextrin Palmitate	Miyoshi America	3.00
B	Unifilma HVY	Dextrin Isostearate	Miyoshi America	1.50
C	BENTONE GEL® GTCC V	Caprylic/Capric Triglyceride (and) Stearalkonium Hectorite (and) Propylene Carbonate	Elementis	13.00
D	MiyoNAT VLS-White-A2	Titanium Dioxide (and) Hydrogenated Lecithin	Miyoshi America	2.10
	MiyoNAT VLS-Yellow-1	Iron Oxides (and) Hydrogenated Lecithin	Miyoshi America	1.00
	MiyoNAT VLS-Red-2	Iron Oxides (and) Hydrogenated Lecithin	Miyoshi America	1.40
	MiyoFEEL SXI-L	Mica (and) Silica (and) Hydrogenated Lecithin (and) Calcium Chloride	Miyoshi America	5.00
E	MiyoSYN Fine	Synthetic Flurophlogopite	Miyoshi America	14.00
	Lipo® IDD 99A	Isododecane	Vantage	5.00
	PrzvFree® CE85	Ethylhexylglycerin (and) Caprylyl Glycol	Spec-Chem Industry Inc.	0.20
			TOTAL	100.00

Liquid Lip and Blush

Formula #: **UBL0011**

Procedure:

1. Add Phase A to the main beaker. Disperse Rheopearl into the oil at room temperature under a propeller mixer. Once it is well-dispersed, begin heating to 90°C and mix until uniform. Cover the batch.
2. Once Phase A is well mixed, add Phase B. Maintain the temperature at 70-75°C.
   Tip: Break off pieces of Unifilma and roll them into balls. It dissolves quicker.
3. Once Phases A and B are uniform, transfer the beaker to a homogenizer and add Phase C. Mix until uniform.
4. Add Phase D while mixing. Mix until uniform.
5. Add Phase E while mixing. Mix until uniform.
6. Cool the batch as necessary. Deaerate the bulk and store it in the desired containers.

Formula #:

UHL0005

Type:

Pressed Powder

Benefits:

- Longer Wear
- "Cake" Free
- Creaseless
- Silky Smooth

Hollywood Glow Powder

Say goodbye to dry, caking powders—Hollywood Glow highlighting powder is here to change the game! From the moment you touch its cushiony texture, you'll notice the difference. Formulated with sensorial materials like SXI-5M and IOP, this highlighter delivers a **"jelly-like" sensation upon application**.

Formulated with UNIFILMA HVY, a natural film former, it ensures a flawless finish that stays put—**no cracks, no creases**. Plus, its unique blend of two sensorial micas gives you a **silky-soft, luminous glow.**

Apply, indulge, and experience the next level of highlighter perfection!

Key Miyoshi Products:

MiyoSYN Fine-ALT: high-purity synthetic mica offering radiance, smoothness, and excellent skin adhesion

MiyoNAT VLS-MICA CM-10: lecithin-treated pure, white 10µm mica with great skin adhesion

SXI-5M: dimethicone-treated mica (mined in the US) with silica for silky feel and soft-focus glow

Midnight Eclipse Kaolin: surface-treated kaolin used as filler in this formulation

UNIFILMA HVY: plant derived, soft and flexible, quick film forming agent

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	MiyoSYN Fine - ALT	Synthetic Flurophlogopite (and) Trimethylsiloxysilicate	Miyoshi America	24.50
	MiyoNAT VLS-MICA CM-10	Mica (and) Hydrogenated Lecithin	Miyoshi America	24.00
	SXI-5M	Mica (and) Silica (and) Dimethicone	Miyoshi America	7.00
	Midnight Eclipse Kaolin	Kaolin (and) Triethoxycaprylylsilane	Miyoshi America	4.00
	Boron Nitride	Boron Nitride	GE Advanced Materials	2.00
	Magnesium Stearate	Magnesium Stearate	MakingCosmetics	4.00
B	Gemtone® Tan Opal	Mica (and) Titanium Dioxide (and) Iron Oxides	Sun Chemical	6.00
	Timica® Extra Bright	Mica (and) Titanium Dioxide	Sun Chemical	7.00
	Flamenco® Super Pearl	Mica (and) Titanium Dioxide	Sun Chemical	7.00
	Colorona® Bright Gold	Mica (and) Titanium Dioxide (and) Iron Oxides	Sun Chemical	5.00
C	IOP	Ethylhexyl Palmitate	Miyoshi America	6.60
	UNIFILMA HVY	Dextrin Isostearate	Miyoshi America	1.20
	SOFTISAN® 649	Bis-Diglyceryl Polyacyladipate-2	IOI Oleo	1.00
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty	0.50
	PrzvFree® CE85	Ethylhexylglycerin (and) Caprylyl Glycol	Spec-Chem	0.20
			TOTAL	100.00

Hollywood Glow Powder

Formula #: **UHL0005**

Procedure:

1. Weigh Phase A into a blender and blend thoroughly.
2. Add Phase B to Phase A and mix until uniform.
3. Add Phase C to a separate beaker and heat to 65-70°C, mixing until transparent and uniform.
4. Add Phase C to Phase A + B dropwise and pulverize.
5. Press into a suitable pan/component.

Formula #:

ULO0003

Type:

Anhydrous

Benefits:

- Long-Wear
- Hydrating
- Non-Sticky

Luxe Lip Butter

Indulge your lips with our Lip Butter Balm, our lip gloss balm hybrid designed to envelop your lips with a **luxurious cushion of hydration.**

Its rich, creamy texture clings comfortably to your lips, ensuring long-lasting **wear without the sticky mess of traditional lip gloss**. **Vibrantly pigmented**, it delivers a beautiful brush of color that complements any occasion, from casual outings to elegant events.

Key Miyoshi Products:

MiyoNAT OLV: olive-derived hydrophobic treatment for a nourishing, long-lasting feel.

KAK PTI: rich isostearic acid ester that adds gloss to makeup and reduces friction on damaged hair

RISOCAST ODSHS: smooth, low-viscosity oil with great spreadability and pigment dispersion for makeup

HAILUSCENT ISDA: high-viscosity, plant-based oil that adds gloss without the stickyness

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	KAK PTI	Pentaerythrityl Tetraisostearate	Miyoshi America	15.00
A	RISOCAST ODSHS	Octyldodecyl Stearoyl Stearate	Miyoshi America	17.00
A	HAILUSCENT ISDA	Polyglyceryl-2 Isostearate/Dimer Dilinoleate Copolymer	Miyoshi America	20.00
A	Rheopearl TL2	Dextrin Palmitate	Miyoshi America	1.00
B	Shea Butter	Butyrospermum Parkii (Shea) Butter	MakingCosmetics Inc.	5.00
C	MiyoNAT OLV-Red	Iron Oxides (CI 77491) (and) Hydrogenated Olive Oil Stearyl Ester	Miyoshi America	0.03
C	C19-7711 Soft-Tex® D&C Red 7 Ca Lake	Red 7 Lake	Sun Chemical	0.03
C	C39-4433 SunCROMA® FD&C Blue 1 Al Lake	Blue 1 Lake	Sun Chemical	0.02
C	SB-300	Silica	Miyoshi America	0.07
D	Rheopearl TL2	Dextrin Palmitate	Miyoshi America	16.00
D	KAK PTI	Pentaerythrityl Tetraisostearate	Miyoshi America	10.00
D	RISOCAST IOHS	Ethylhexyl Hydroxystearate	Miyoshi America	15.00
E	SpecKare® VEA	Tocopherol Acetate	Spec-Chem Industry Inc.	0.25
E	PrzvFree® CE85	Ethylhexylglycerin (and) Caprylyl Glycol	Spec-Chem Industry Inc.	0.10
E	Flavor	Flavor	-	0.50
			TOTAL	100.00

Luxe Lip Butter Balm

Formula #: **ULO0003**

Procedure:

1. Add Phase A to the main beaker. Mix with a propeller mixer. Once the Rheopearl is well-dispersed, and then add Phase B and begin heating to 75-80°C.
2. Once the Rheopearl is fully dissolved, transfer the main beaker to the homogenizer. Add Phase C. Mix until uniform and maintain the temperature at 75-80°C.
3. In a separate beaker or weight bowl, add Phase D and premix Rheopearl and oil.
4. Transfer the beaker to the propeller mixer and add the well-dispersed Phase D at low speed to minimize air bubbles. Maintain the temperature at 75-80°C.
5. Once the batch is uniform, use a sweep mixer to cool the batch to 60-65°C.
6. Add Phase E.
7. Deaerate the bulk. Store in the desired containers.

Silicone-Free

Formula #:

UHG0004 - Light

UHG0005 - Medium

UHG0006 - Heavy

Type: Bi-Phase

Benefits:

- Suitable for Various Hair Types
- Frizz-Control

Hair’ologist Tonic

Unlock the secret to thicker, healthier hair with Hair'olgist Bi-phase Tonic. Whether **you're battling hair loss** or simply want to **boost your locks**, the active ingredients in this innovative formula empowers you to be your own mixologist.

Just **shake, spray, and massage** it into your scalp. Our powerful blend features BURGEON-UP, specifically designed to **promote hair growth** and **combat loss**, alongside JIOU Liquid B for incredible **thickening effects**. With consistent use, watch your hair transform as it regrows **stronger and fuller**.

Key Miyoshi Products:

JIOU Liquid B: Rehmannia root extract that boosts blood flow, lowers androgens, and supports hair growth

BURGEON-UP: Watercress extract that boosts R-spondin 1 to support hair growth

NEOLIGHT 100P: light, dry-feel ester with great pigment dispersion, UV solubility, and cleansing power

KAK IAL-V: silicone-like, light veggie oil with great spreadability. Cleanses and softens damaged hair

RISOCAST IOHS: smooth, low-viscosity oil with great spreadability and pigment dispersion

=Natural Ingredient

Silicone-Free

Oil Phase	Trade Name	INCI	Supplier	Wt%
A	NEOLIGHT 100P	Caprylic/Capric Triglyceride	Miyoshi America	48.50
	KAK IAL-V	ISOAMYL LAURATE	Miyoshi America	35.00
	RISOCAST IOHS	Ethylhexyl Hydroxystearate	Miyoshi America	15.00
	PrzvFree® CE85	Ethylhexylglycerin (and) Caprylyl Glycol	Spec-Chem	0.50
	Pink Pheony Blossom	Fragrance	Symrise	1.00
			TOTAL	100.00

Water Phase	Trade Name	INCI	Supplier	Wt%
B	Water	-	-	96.69
	Burgeon-UP (HS)	Butylene Glycol (and) Water (and) Nasturtium Officinale Leaf/Stem Extract	Miyoshi America	1.00
	JIOU Liquid B	Butylene Glycol (and) Water (and) Rehmannia Chinensis Root Extract	Miyoshi America	1.00
	NaCl	Sodium Chloride	LabAlley	0.30
	KMO-6	1,2-Hexanediol	Kowa	1.00
	1% Dye Solution	Dye	Sun Chemical	0.01
			TOTAL	100.00

Hair'ologist Tonic

Formula #: **UHG004 – UHG0006**

Procedure:

1. Add Phase A into a beaker and mix until uniform.
2. Add Phase B into a separate beaker and mix until uniform.
3. Store Phase A and Phase B in separate containers.
4. Fill the component with the corresponding ratio.

Notes:

UHG0004 - Phase A: 20%; Phase B: 80%
UHG0005 - Phase A: 30%; Phase B: 70%
UHG0006 - Phase A: 40%; Phase B: 60%

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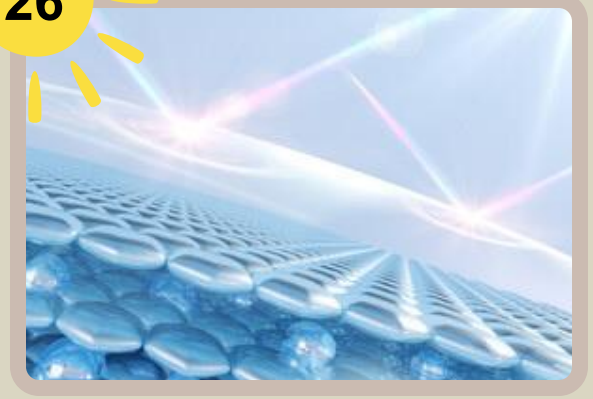

Formula #:

USS0041 - Grey
USS0042 - Baby Pink
USS0043 - Nude
USS0044 - Yellow
USS0045 - Coral

Type:

Anhydrous

SPF:26 I Nano

Testing: In-vivo

Benefits:

- Non-Casting
- Sun Protection
- Skin Soothing

ClearDefense Stick Broad Spectrum SPF 26

Shield your skin from harmful sun damage without compromising your look with Clear Defense SPF 50+. This innovative SPF stick glides on effortlessly, providing a **silky-smooth** application that **won't leave a white cast or greasy residue**. Whether you're applying it under your makeup for seamless protection or for a quick touch-up throughout the day, Clear Defense ensures you **stay protected while maintaining your flawless finish**.

Make Clear Defense SPF 35 part of your skincare arsenal today and experience a new level of protection that complements your beauty routine!

Key Miyoshi Products:

MiyoSHADE T-Clear: nano titanium dioxide based sunscreen with minimal white cast

MiyoNAT ISA Pigments: hydrophobic, with excellent dispersibility into oils

SB-300: feel-enhancing and oil controlling powder

EIS-V: vegetable-based low viscosity oil with light skin feel and high spreadability

Risonol 20 SP: colorless and Odorless vegetable-based alcohol

HAIMALATE DIS: medium viscosity oil with high polarity, good compatibility with various oils

=Natural Ingredient

ClearDefense Stick Broad Spectrum SPF 26

				Shade:	Grey	Baby Pink	Nude	Yellow	Coral
Phase	**Trade Name**	**INCI Name**	**Supplier**		**Wt%**	**Wt%**	**Wt%**	**Wt%**	**Wt%**
A	EB-21	Dibutyl Ethylhexanoyl Glutamide	Ajinomoto		2.00	2.00	2.00	2.00	2.00
	AJK-OD2046	Dibutyl Ethylhexanoyl Glutamide(and) Dibutyl Lauroyl Glutamide (and) Octyldodecanol	Ajinomoto		15.00	15.00	15.00	15.00	15.00
	CETANOL	**Cetyl Alcohol**	**Miyoshi America**		**2.00**	**2.00**	**2.00**	**2.00**	**2.00**
	Risonol 20 SP	**Octyldodecanol**	**Miyoshi America**		**8.00**	**8.00**	**8.00**	**8.00**	**8.00**
	HAIMALATE DIS	**Diisostearyl Malate**	**Miyoshi America**		**6.00**	**6.00**	**6.00**	**6.00**	**6.00**
	NPDC	**Neopentyl Glycol Dicaprate**	**Miyoshi America**		**7.50**	**7.50**	**7.50**	**7.50**	**7.50**
	RISOCAST ODSHS	**Octyldodecyl Stearoyl Stearate**	**Miyoshi America**		**7.50**	**7.50**	**7.50**	**7.50**	**7.50**
	EIS-V	**Ethyl Isostearate**	**Miyoshi America**		**14.05**	**14.05**	**14.05**	**14.05**	**14.05**
	Meadowfoam Seed Oil	Limnanthes Alba (Meadowfoam) Seed Oil	Charkit Chemical		10.00	10.00	10.00	10.00	10.00
	Florasun® 90	Helianthus Annuus Sunflower Seed Oil	Floratech		10.00	10.00	10.00	10.00	10.00
B	**MiyoSHADE T-Clear**	**Titanium Dioxide (and) Aluminum Hydroxide (and) Stearic Acid (and) Dimethicone**	**Miyoshi America**		**10.00**	**10.00**	**10.00**	**10.00**	**10.00**
	MiyoPURE RUSSET	**Iron Oxides (CI 77491)**	**Miyoshi America**			**0.10**			
	MiyoNAT ISA Red-1	**Iron Oxides (CI 77491) (and) Isostearic Acid**	**Miyoshi America**				**0.025**	**0.013**	**0.04**
	MiyoNAT ISA-Black-1	**Iron Oxides (CI 77499) (and) Isostearic Acid**	**Miyoshi America**		**0.10**		**0.005**	**0.002**	
	SunCROMA® FD&C Yellow 5 Al Lake	Yellow 5 Lake	Sun Chemical				0.070	0.085	0.06
	SB-300	**Silica**	**Miyoshi America**		**2.00**	**2.00**	**2.00**	**2.00**	**2.00**
C	**SB-300**	**Silica**	**Miyoshi America**		**5.00**	**5.00**	**5.00**	**5.00**	**5.00**
	AEROSIL® R 812 S	Silica Silylate	Evonik		0.50	0.50	0.50	0.50	0.50
D	PrzvFree® CE85	Ethylhexylglycerin (and) Caprylyl Glycol	Spec-Chem Industry Inc.		0.10	0.10	0.10	0.10	0.10
	SpecKare® VEA	Tocopherol Acetate	Spec-Chem Industry Inc.		0.25	0.25	0.25	0.25	0.25
			TOTAL		**100.00**	**100.00**	**100.00**	**100.00**	**100.00**

Formula #:

- **USS0041** #Grey
- **USS0042** #Baby Pink
- **USS0043** #Nude
- **USS0044** #Yellow
- **USS0045** #Coral

Procedure:

1. Weigh Phase A into a beaker and heat to 130-140°C. Mix with a propeller mixer until uniform and clear.
2. Transfer the beaker to a homogenizer. Start the homogenizer at 3000-4000 rpm, then add Phase B to the beaker. Maintain the bulk temperature at 120°C.
3. Add Phase C to the beaker and homogenize at 4000 rpm for 5 minutes, maintaining the temperature at 120°C.
4. Add Phase D to the beaker and mix until uniform, maintaining the temperature at 120°C.
5. Deaerate the batch, then pour into the desired mold at 110°C and cool at 5°C for 8 - 10 minutes.

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CloudProtect Lotion SPF 40

CloudProtect SPF Lotion delivers SPF 40 protection in a **silky, fast-absorbing formula** that **feels weightless** on the skin. Designed for **daily use**, it blends effortlessly and leaves **minimal white cast**, making it suitable for all skin tones.

Stay protected and feel fresh with CloudProtect Lotion SPF 40. Light on your skin and strong against daily aggressors.

Formula #:

USS0055

Type:

Emulsion

SPF:

40 I Nano and Non-Nano

Testing: in-vitro

Benefits:

- Minimal White Cast
- Daily-Use
- Lightweight

Key Miyoshi Products:

CUREPASSION: Passionflower extract promoting skin vitality and anti-aging effects

MandarinClear HS: Tangerine extract that promotes skin brightness in the stratum corneum

MiyoSHADE T-Clear: lightweight nano TiO_2 for sun protection with minimal white cast

MiyoSHADE Z-PlusX: non-nano zinc oxide sunscreen with a smooth texture and high SPF

UNIFILMA HVY: plant derived, soft and flexible, quick film forming agent that aids in SPF boosting

TOG: Low-viscosity oil with smooth feel, high UV solubility, and hydrolysis resistance

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	KF96L 2cs	Dimethicone	Shin-Etsu	12.35
	KF-56A	Diphenylsiloxy Phenyl Trimethicone	Shin-Etsu	6.00
	Hallbrite® BHB	Butyloctyl Salicylate	Hallstar	5.00
	TOG	**Triethylhexanoin**	**Miyoshi America**	**5.00**
	UNIFILMA HVY	**Dextrin Isostearate**	**Miyoshi America**	**0.50**
	SpecKare® VEA	Tocopherol Acetate	Spec-Chem Industry Inc.	0.25
B	KF-6017	PEG-10 Dimethicone	Shin-Etsu	4.00
	BENTONE 38	Disteardimonium Hectorite	Elementis	0.40
C	**MiyoSHADE T-Clear**	**Titanium Dioxide (and) Aluminum Hydroxide (and) Stearic Acid (and) Dimethicone**	**Miyoshi America**	**7.00**
	MiyoSHADE Z-PlusX	**Zinc Oxide (and) Triethoxycaprylylsilane (and) Dimethicone**	**Miyoshi America**	**7.00**
	SA-S-100	**Mica (and) Dimethicone**	**Miyoshi America**	**3.00**
	SA-SB-300(7%)	**Silica (and) Dimethicone**	**Miyoshi America**	**2.00**
D	Water	Water	-	40.85
	CUREPASSION	**Butylene Glycol (and) Water (and) Passiflora Edulis Fruit Extract**	**Miyoshi America**	**1.00**
	MandarinClear HS	**Butylene Glycol (and) Water (and) Citrus Reticulata (Tangerine) Peel Extract**	**Miyoshi America**	**1.00**
	HAISUGARCANE BG	**Butylene Glycol**	**Miyoshi America**	**3.00**
	NaCl	Sodium Chloride	Sigma Aldrich	0.80
	EDTA 2Na	Disodium EDTA	Netchem	0.05
	KMO-6	1,2-Hexanediol	Kowa	0.30
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty Co.	0.50
			TOTAL	**100.00**

CloudProtect Lotion SPF 40

Formula #: **USS0055**

Procedure:

1. Add Phase A to the main beaker. Start heating to 70-75°C under a propeller mixer to melt all the solids.
   Tip: Break off pieces of UNIFILMA HVY and roll them into balls. It dissolves quicker.
2. Once uniform, transfer the beaker to a homogenizer. Add Phase B to the main beaker one by one, ensuring all ingredients are fully dispersed. Maintain the temperature at 70-75°C.
3. Add Phase C to the main beaker. Mix at 3000-3500 rpm for 10 minutes or until uniform. Maintain the temperature at 70-75°C.
4. In a separate beaker, add Phase D under a propeller mixer while heating to 70-75°C. Ensure all solids are fully dissolved before proceeding to the next step.
5. Add Phase D to the main beaker and homogenize at 5000-5500 rpm for 10 minutes.
6. Cool the batch and deaerate the bulk. Store it in an appropriate container.

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Formula #:

USS0054

Type:

Emulsion

SPF:

28 I Nano

Testing: in-vitro

Benefits:

- Minimal White Cast
- Sun Protection
- Blurring

CloudProtect Cream SPF 28

CloudProtect SPF 28 Cream provides the perfect balance of protection and comfort. With SPF 28, this ultra-smooth formula shields your skin while **feeling weightless**. It leaves only a **soft, natural finish** and **minimizes white cast** for a seamless blend on all skin tones.

Powered by our latest innovation, MiyoSHADE Z4/AQ, CloudProtect Cream SPF 28 offers advanced UV defense with a light and breathable texture. It is ideal for **daily wear**, keeping your **skin protected and looking fresh**. No heaviness. No chalky residue. Just effortless sun care.

Key Miyoshi Products:

CUREPASSION: Passionflower extract promoting skin vitality and anti-aging effects

MandarinClear HS: Tangerine Extract that promotes skin brightness in the stratum corneum

MiyoSHADE Z4-AQ: Water-dispersible hydrophobic ultrafine ZnO with high stability for sun care

NPDC: Light, low-viscosity oil with good spreadability and UV absorber solubility

KAK PTI: one of the richest textures among all our isostearic acid esters

SB-700: improves slip, spreadability, and oil absorption

=Natural Ingredient

Phase	Trade Name	INCI	Supplier	Wt%
A	Water	-	-	41.30
	KMO-6	1,2-Hexanediol	Kowa	1.00
B	**HAISUGARCANE BG**	**Butylene Glycol**	**Miyoshi America**	**3.00**
	Solagum AX	Acacia Senegal Gum (and) Xanthan Gum	SEPPIC	0.20
C	SEPINOV™ EMT 10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolyme	Seppic	0.40
	NPDC	**Neopentyl Glycol Dicaprate**	**Miyoshi America**	**6.00**
	KAK PTI	**Pentaerythrityl Tetraisostearate**	**Miyoshi America**	**1.00**
	KF-56A	Diphenylsiloxy Phenyl Trimethicone	Shin-Etsu	5.00
	SpecKare® VEA	Tocopheryl Acetate	Spec-Chem Industry Inc.	0.10
D	**MiyoSHADE Z4/AQ**	**Zinc Oxide (and) Triethoxycaprylylsilane (and) Water (and) Isosteareth-10 (and) Butylene Glycol (and) Caprylyl Glycol**	**Miyoshi America**	**30.00**
	MiyoSCREEN UT-02/AQ (PF)	**Titanium Dioxide (and) Aluminum Hydroxide (and) Stearic Acid (and) Water (and) Isosteareth-10 (and) Butylene Glycol (and) Caprylyl Glycol**	**Miyoshi America**	**7.00**
E	**SB-700**	**Silica**	**Miyoshi America**	**2.00**
	CUREPASSION	**Butylene Glycol (and) Water (and) Passiflora Edulis Fruit Extract**	**Miyoshi America**	**1.00**
	MandarinClear HS	**Butylene Glycol (and) Water (and) Citrus Reticulata (Tangerine) Peel Extract**	**Miyoshi America**	**1.00**
	PHENOXYETHANOL	Phenoxyethanol	Acme Hardesty Co.	0.50
	SIMULGEL™ NS	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer (and) Squalane (and) Polysorbate 60	SEPPIC	0.50
			TOTAL	**100.00**

CloudProtect Cream SPF 28

Formula #: **USS0054**

Procedure:

1. Add Phase A to the main beaker. Mix under a propeller mixer at 500 rpm for 5 minutes or until uniform.
2. Premix Phase B in a separate beaker or weight bowl, then add it to Phase A under the propeller mixer. Mix until uniform.
3. Transfer the main beaker to a homogenizer and begin heating to 65-70°C.
4. In a separate beaker, add Phase C and heat to 65-70°C. Ensure Phase C is uniform.
5. Slowly add Phase C to the main beaker. Mix at high shear for 10 minutes at 65-70°C.
6. Remove heat and add Phase D. Mix for 10 minutes or until uniform.
7. Add Phase E and mix until uniform.
8. Cool to 35°C, deaerate the bulk, and store in desired containers.

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THANK YOU !

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