



## Skin Tone

- CrystalCast® MM
- Flav'ential® BLM
- Hesperidin 95 MM



International  
Development and  
Manufacturing



## Hydration

- Clearogel® ACR
- Phytosterol MM
- Skin'ential® HA-FE



## Age Defying

- Clary Sage FE
- Botaderm® ECO
- Flav'ential® AGE



## Skin Beauty

- Matte Lite® TF6
- Clearobact® SN
- Vegeluron® Gel

Visit Website  
[www.mmpine.com](http://www.mmpine.com)



# MMP, Inc.

MMP, Inc. develops purified vegetal extracts and natural-derived compounds with innovative cosmetic activities. A range of pure flavonoids and endogenous sterols offer multiple functions in personal care, skin and hair care.

MMP's innovation also focuses on novel formulation aids, natural polymers, sensory enhancers and green cosmetics (alternatives to mineral and animal derived products).

A morning skin care routine is essential to the protection and preservation of your skin's health and beauty. MMP has developed the following 'Morning Care' formulations:

## SKIN BEAUTY : MASKNE REPAIR

- **Matte Lite® TF6** – emulsifying base with sebum control and mattifying properties, without affecting skin moisture.
- **Clearobact® SN** – synergistic blend to restore normal physiological balance to skin.
- **VegeLuron® Gel** – clear viscous mushroom polysaccharide solution with anti-pollution properties, superior moisturizing and light film forming effect and a soft touch sensory enhancement.

## SKIN TONE : TONE CORRECTOR

- **CrystalCast® MM** – self-emulsifying base with skin moisturizing properties, naturally forms a dense liquid crystals network which offers a uniform delivery of actives on the skin.
- **Flav'ential® BLM** – Active Solution® of 3 flavonoids (**B**icalin, **L**uteolin and **M**yricetin) with anti-tyrosinase activity and reduction of melanin formation under UV exposure.
- **Hesperidin 95 MM** – flavonoid extracted from citrus, contributing to the reduction of melanin transfer to keratinocytes, with skin brightening properties.

## AGE DEFYING : FACIAL FIRMER

- **Clary Sage FE** – pure Sclareolide extracted from Clary Sage with demonstrated lipolytic effects on adipocytes.
- **Botaderm® ECO** – combination of plant extracts with a boosting activity of the dermo-epidermal junction.
- **Flav'ential® AGE** – Active Solution® of Puerarin and Chlorogenic Acids, with anti-glycation and anti-aging activities.

## HYDRATION : MOISTURIZING LOTION

- **Clearogel® ACR** – alternative to acrylates with great softness and film-forming properties.
- **Phytosterol MM** – vegetal sterols, analogues to animal cholesterol that contributes to maintenance and hydration of cell membrane.
- **Skin'ential® HA-FE** – N-Acetylglucosamine, a natural precursor of hyaluronic acid.

In addition to our product line, MMP, Inc. is the exclusive distributor in the USA and Canada for:

- **Cobiosa** – exotic specialty oils and natural actives (COSMOS)
- **Sisterna** – natural sucrose esters (Ecocert/COSMOS, NPA certified)
- **Sollice** – innovative functional actives



MMP, Inc.  
3470 South Clinton Avenue  
South Plainfield, NJ 07080 USA  
Tel: +1 908 561 4435  
Email: sales.us@mmpinc.com  
www.mmpinc.com

MMP Europe  
3 avenue René Laënnec  
72000 Le Mans, France  
Tel: +33 (0)2 43 39 91 45  
Email : sales.eu@mmpeurope.com  
www.mmpeurope.com

## MASKNE REPAIR

AP5-72

		A refreshing lotion with skin balance activity, in our mattifying emulsifying base Matte Lite® TF6.	
PHASE	PRODUCT	INCI NAME	% W/W
<b>A</b>	DI Water		82.50
	Phytate MM <sup>1</sup>	Sodium Phytate	0.05
	VegeLuron® Gel <sup>1</sup>	Tremella Fuciformis (Mushroom) Extract solution	2.00
	Matte Lite® TF6 <sup>1</sup> *	Emulsifying blend based on Montmorillonite (&) Sucrose Distearate (&) Sucrose Stearate	5.00
<b>B</b>	CCT 132 <sup>1</sup>	Caprylic/Capric Triglyceride	6.00
	Camelina Gold <sup>2</sup>	Camelina Sativa Seed Oil	1.00
	Ethomega <sup>2</sup>	Plukenetia Volubilis Seed Oil (&) Salvia Hispanica Seed Oil	0.50
<b>C</b>	Pore Reductyl NT <sup>2</sup>	Fomes Officinalis (Mushroom) Extract	1.00
	Clearact® SN <sup>1</sup>	10-Hydroxydecanoic Acid (&) NDGA	0.75
	Vitalisis <sup>3</sup>	Citrus Limon (Lemon) Fruit Extract (&) Pyridoxine	0.50
	Preservative		0.70

**Procedure:** Procedure: In a main vessel, disperse phase A under propeller agitation, then homogenize 5 minutes. Continue mixing and heat to 70–75°C. Mix and heat phase B to 70–75°C. Add phase B to phase A under high propeller agitation. Homogenize until uniform. Continue mixing and cool down to ≤40°C. At ≤40°C, add phase C ingredients. At ≤32°C, adjust pH, if needed.

\* Based on existing MMP, Inc. patented technology.

**Properties:** pH = 6–7 Viscosity LV4/12 = 10,000–15,000 cPs

Suppliers: 1. MMP 2. Cobiota 3. Sollice

## TONE CORRECTOR

AP5-73

		An elegant lotion with skin protection and brightening activity in our self-emulsifying base CrystalCast® MM.	
PHASE	PRODUCT	INCI NAME	% W/W
<b>A</b>	DI Water		76.90
	Phytate MM <sup>1</sup>	Sodium Phytate	0.05
	PolyCast® 3 <sup>1</sup>	Polyglycerin-3	2.00
	Clearogel® SG <sup>1</sup>	Sclerotium Gum (Scleroglucan)	0.20
	Matte Lite® SC <sup>1</sup>	Montmorillonite	0.80
<b>B</b>	Clearocast® 600 <sup>1</sup>	Natural alternative to silicone	8.00
	CrystalCast® MM <sup>1</sup> *	Beta-Sitosterol (&) Sucrose Stearate (&) Sucrose Distearate (&) Cetyl Alcohol (&) Stearyl Alcohol	5.00
<b>C</b>	Glycerin		3.00
	Hesperidin 95 MM <sup>1</sup>	Hesperidin	0.10
	20% NaOH solution		0.20
<b>D</b>	Flav'ential® BLM <sup>1</sup>	Scutellaria Baicalensis Extract (&) Citrus Reticulata (Tangerine) Peel Extract (&) Myricetin	3.00
	DL-Alpha-Tocopherol		0.25
	Preservative		0.50

**Procedure:** Procedure: In a main vessel, disperse phase A at 40–45°C, then homogenize 5 minutes. Continue mixing and heat to 70–75°C. Mix and heat phase B to 70–75°C. Add phase B to phase A under high propeller agitation. Homogenize until uniform. Continue mixing and cool down to ≤40°C. Mix phase C at 70–75°C until Hesperidin 95 MM completely dissolves, then cool down to ≤40°C and add to phase A/B. Add phase D ingredients. At ≤32°C, adjust pH, as needed.

\* This composition is covered by US Patent # 7,754,775 & European Patent # 1756077.

**Properties:** pH = 6–7 Viscosity LV4/12 = 8,000–12,000 cPs

Suppliers: 1. MMP

## FACIAL FIRMER

AP5-71

A silky hydrating cream with age defying actives, in our emulsifier Matte Lite® TF6.			
PHASE	PRODUCT	INCI NAME	% W/W
<b>A</b>	DI Water		76.20
	Phytate MM <sup>1</sup>	Sodium Phytate	0.10
	Vegeturon® Gel <sup>1</sup>	Tremella Fuciformis (Mushroom) Extract solution	3.00
	Matte Lite® TF6 <sup>1</sup> *	Self-emulsifying blend based on Montmorillonite (&) Sucrose Distearate (&) Sucrose Stearate	5.00
<b>B</b>	Clearocast® 600 <sup>1</sup>	Natural alternative to silicone	8.00
	Clary Sage FE <sup>1</sup>	Sclareolide	1.00
<b>C</b>	Botaderm® ECO <sup>1</sup>	Hops, Kigelia, & Clover extracts	3.00
	Flav'entia <sup>1</sup> ® AGE <sup>1</sup>	Pueraria Lobata Root Extract (&) Eucommia Ulmoides Leaf Extract	3.00
	Preservative		0.70

**Procedure:** In a main vessel, combine phase A ingredients under propeller agitation. Once dispersed, homogenize 5 minutes, then continue mixing and heating to 70-75°C. In a separate container, mix and heat phase B to 70-75°C. Add phase B to phase A under high propeller agitation. Homogenize until uniform, then continue mixing and start cooling to ≤ 40°C. At ≤ 40°C, add phase C ingredients, independently and mix until uniform. Cool down to ≤ 32°C and adjust pH, if needed.

\* Based on existing MMP, Inc. patented technology.

**Properties:** pH = 6-7 Viscosity LV4/12 = 5,000-10,000 cPs

Suppliers: : 1. MMP

## MOISTURIZING LOTION

AP5-74

A milky lotion based on CrystalCast® MM with moisturizing actives for immediate and prolonged hydration.			
PHASE	PRODUCT	INCI NAME	% W/W
<b>A</b>	DI Water		77.25
	Phytate MM <sup>1</sup>	Sodium Phytate	0.05
	PolyCast® 3 <sup>1</sup>	Polyglycerin-3	2.00
	Clearogel® ACR <sup>1</sup>	Based on PVP (&) Polyglycerin-3	2.00
	Clearogel® SG <sup>1</sup>	Sclerotium Gum (Scleroglucan)	0.20
<b>B</b>	Clearocast® 600 <sup>1</sup>	Natural alternative to silicone	6.00
	Sofmetic® GLO <sup>1</sup>	Vegetal alternative to Petrolatum	1.50
	Phytosterol MM <sup>1</sup>	Phytosterols	0.50
	CrystalCast® MM <sup>1</sup> *	Beta-Sitosterol (&) Sucrose Stearate (&) Sucrose Distearate (&) Cetyl Alcohol (&) Stearyl Alcohol	4.00
<b>C</b>	DI Water		5.00
	Skin'entia <sup>1</sup> ® HA-FE <sup>1</sup>	Non-animal derived Acetyl Glucosamine	1.00
<b>D</b>	Preservative		0.50

**Procedure:** In a main vessel, combine phase A ingredients under propeller agitation and heat to 70-75°C. In a separate container, mix and heat phase B to 70-75°C. Add phase B to phase A under high propeller agitation and mix for 20 minutes, at 70-75°C. Homogenize until uniform, then continue mixing and cool down to ≤ 40°C. In a separate container, mix phase C until completely dissolved, then add to phase A/B under moderate propeller mixing. Add phase D. Cool down to ≤ 32°C and adjust pH, if needed.

\* This composition is covered by US Patent # 7,754,775 & European Patent # 1756077.

**Properties:** pH = 6-7 Viscosity LV4/12 = 2,000-5,000 cPs

Suppliers: : 1. MMP