

# PRESSED POWDER WITH SHEER FINISH

with Floramac<sup>®</sup> 10, Floraesters<sup>®</sup> 15,  
Floraesters IPJ



Phase	Trade Name	INCI	Supplier	%WT	
A	iCode Powder Sericite NT	Mica	Ikeda Corporation	14.00	
	PDM-1000	Synthetic Fluorophlogopite	Topy Industries, Ltd.	q.s.	
	Microma 100	Polymethyl Methacrylate	Ikeda Corporation	5.00	
	Apalon	Calcium Carbonate (and) Hydroxyapatite	New Lime Co., Ltd.	3.00	
	Satinier M5	Silica	Presperse	5.00	
	MZY-505S	Zinc Oxide (and) Dimethicone	Tayca Corporation	3.00	
B	Helios R10Y	Synthetic Fluorophlogopite	Topy Industries, Ltd.	0.50	
	Helios R10R	Titanium Dioxide	Topy Industries, Ltd.	0.50	
	Helios R10S	Tin Oxide	Topy Industries, Ltd.	0.50	
C	Sympholight WW-E	Titanium Dioxide (and) Silica	JGC Catalysts and Chemicals, Ltd.	6.00	
	Sympholight YW-TE	Iron Oxides (and) Silica	JGC Catalysts and Chemicals, Ltd.	1.60	
	Sympholight RW-TE	Iron Oxides (and) Silica	JGC Catalysts and Chemicals, Ltd.	0.40	
	Sympholight BW-TE	Iron Oxides (and) Silica	JGC Catalysts and Chemicals, Ltd.	0.30	
D	<b>Floramac 10</b>	<b>Ethyl Macadamiate</b>	<b>Cargill Beauty</b>	<b>0 or 2.96</b>	
	<b>Floraesters 15</b>	<b>Jojoba Esters</b>	<b>Cargill Beauty</b>	<b>0 or 2.96</b>	
	<b>Floraesters IPJ</b>	<b>Isopropyl Jojobate (and) Jojoba Alcohol (and) Jojoba Esters</b>	<b>Cargill Beauty</b>	<b>0 or 2.96</b>	
	Parsol <sup>®</sup> MCX	Ethylhexyl Methoxycinnamate	DSM Nutritional Products	3.00	
	Salacos <sup>®</sup> WO-6	Dipentaerythryl Tri Polyhydroxystearate	Nisshin Oillio Mills Ltd.	0.20	
	Cosmol <sup>®</sup> 168ARV	Dipentaerythryl Hexahydroxystearate Hexastearate/ Hexarosinate	Nisshin Oillio Mills Ltd.	2.00	
	Cosmol <sup>®</sup> 182V	Sorbitan Sesquiosostearate	Nisshin Oillio Mills Ltd.	0.50	
	Covi-Ox <sup>®</sup> T 70 C	Tocopherol	BASF Corporation	0.04	
	E	Hydrolite <sup>®</sup> 5	Pentylene Glycol	Symrise GMBH & Co.	0.50
		Preservative <sup>1</sup>	-----	-----	q.s.
Preservative <sup>2</sup>		-----	-----	q.s.	

<sup>1</sup> Preservative: Finsolv<sup>®</sup> PHE [INCI: Phenoxyethanol] supplied by Finetex EnE

<sup>2</sup> Preservative: sensiva<sup>®</sup> SC 50 JP [INCI: Ethylhexylglycerin] supplied by Schülke Inc.

This sheer pressed powder is flexible and designed to be customized. The slip, gloss, and spread of this formulation can be varied by choosing one of the three Cargill Beauty emollients; each results in pleasant product aesthetics. **Floramac 10**, **Floraesters 15**, and **Floraesters IPJ** all provide superior oxidative stability, pigment wetting and dispersion stability.

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## PROCESS

1. Mix all of the ingredients of Phases A, B, and C in a plastic bag.
2. Mill Phase ABC twice or until uniform.
3. In a separate vessel, heat all of the ingredients of Phase D to 60°C and mix until uniform.
4. Add Phase D to Phase ABC. Mill twice or until uniform.
5. Add the ingredients of Phase E to Phase ABCD in the order listed. Mill twice or until uniform.
6. Press the mixture at 3g per pan (3.5cm diameter circular pan).

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**PATENTS AND REGULATIONS** The information presented herein is intended to illustrate the possible technical applications of our products. However, since the use of this information and our products is beyond our control, any recommendations or suggestions are made without guarantee of warranty in each country and particularly in the absence of patent rights. In addition, we recommend that the user ensures that this product is in compliance with the local regulations in force, particularly in the country where the finished product is to be consumed. It is the responsibility of the user to comply with the patents and the regulations in force.

Formula Number: M037, Revision Date: January 2023

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