

# Presperse Finished Products

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## Presperse Eye Serum

Formula #: 32-84-1, Date: 1/14/09

WHAT IS IT?	Anti-aging eye serum utilizing <b>PRESPERSE OPTICAL MODIFIERS</b> for instant light diffusing effects and <b>ACTIVE PEPTIDES</b> for longer-term Anti-Aging benefits.
HOW DO YOU USE IT?	Apply a small amount onto fingers and gently pat around the eye area. Also ideal as a wrinkle treatment around the lip area.
WHO SHOULD USE IT?	Anyone seeking a powerful anti-aging eye serum treatment to combat signs of aging around the delicate eye area.
WHAT DOES IT DO?	Powerful combination of three <b>PEPTIDES</b> offers key anti-aging benefits of skin suppleness, tonicity, collagen stimulation and firmness. Optical diffusers <b>GANZPEARL GMP-0820</b> and <b>Royal Pearl Plus</b> fills in fine lines for instant wrinkle reduction. <b>SiClone SR5</b> hydrates the delicate eye area and imparts a luxurious after feel. This serum is ideal for treating and minimizing the occurrence of fine lines and wrinkles.
WHAT'S IN IT?	Water, C13-C16 Isoparaffin, C12-C14 Isoparaffin, C13-C15 Alkane, Glycerin , Palmitoyl Hexapeptide, Glycerin, Sodium Polyacrylate, PVM/MA Copolymer, Palmitoyl Tripeptide, Acrylates Crosspolymer, Pentaerythrityl Tetraisoostearate, Polyurethane-16, Phenoxyethanol, Caprylyl Glycol, Ethylhexylglycerin, Hexylene Glycol , Palmitoyl Tetrapeptide-3, Polysorbate 20, Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer

Trade Name	INCI Name	Supplier	% W/W
<b>PHASE A</b>			
Deionized Water	Water	N/A	67.20
Sepinov EMT 10	Hydroxyethyl Acrylate/Sodium Acryloyldimethyl Taurate Copolymer	Seppic, Inc.	00.70
<b>PHASE B</b>			
<b>Zilgel Oil</b>	Glycerin (and) Water (and) Sodium Polyacrylate (and) PVM/MA Copolymer	<b>Presperse, LLC</b>	5.00
Botanistat PF-64	Phenoxyethanol (and) Caprylyl Glycol (and) Ethylhexylglycerin (and) Hexylene Glycol	Botanigenics, Inc.	1.10
<b>PHASE C</b>			
Liposorb L-20	Polysorbate 20	Lipo Chemical	1.00
Crodamol PTIS	Pentaerythrityl Tetraisoostearate	Croda	2.00
<b>SiClone SR5</b>	C13-C16 Isoparaffin, C12-C14 Isoparaffin (and) C13-C15 Alkane	<b>Presperse, LLC</b>	10.00
<b>PHASE D</b>			
<b>Peptide 8803</b>	Glycerin (and) Palmitoyl Tripeptide	<b>Presperse, LLC</b>	3.0
<b>Peptide 8804</b>	Glycerin (and) Palmitoyl Tetrapeptide-3	<b>Presperse, LLC</b>	1.0
<b>Peptide 8806</b>	Glycerin (and) Palmitoyl Hexapeptide	<b>Presperse, LLC</b>	5.0
<b>PHASE E</b>			
<b>Ganzpearl GMP-0820</b>	Acrylates Crosspolymer	<b>Presperse, LLC</b>	2.00
<b>Royal Pearl Plus UB17</b>	Polyurethane-16 (and) Silica	<b>Presperse, LLC</b>	2.00

Presperse products appear in bold.  
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## P R O C E D U R E

1. Charge main kettle with water and heat to 70-75°C with medium prop mixing.
2. Slowly add Sepinov EMT10 to water and mix until clear and uniform.
3. Add phase B to Phase A and mix at medium speed until uniform (2-3 min) at 70-75°C.
4. In a separate container, combine Phase C in order listed and heat to 70-75°C.
5. Add Phase C to Phase AB slowly with medium to high prop mixing at 70-75°C until a homogenous phase is achieved.
6. Begin cooling the batch. At 30-35°C, add Phase D ingredients in the listed order with prop mixing at low speed for 1- 2 minutes.
7. Add Phase E to Phase ABCD slowly with slow prop mixing at 30-35°C for 1- 2 minutes or until batch is homogeneous. Transfer to a closed container.

INGREDIENT	FUNCTION
GanzPearl GMP-0820	Optical Modifier
Royal Pearl Plus UB17	Optical Modifier, feel modifier
SiClone SR5	Volatile silicone replacement, Imparts a light silky feel on skin.
Zilgel Oil	Moisturizing, Humectant
Peptide 8803	Skin suppleness, tension, collagen stimulation, and firmness.
Peptide 8804	Cytokine balance, tonicity, firmness.
Peptide 8806	Skin firmness and suppleness

## S P E C I F I C A T I O N S

APPEARANCE (@25C)	White, opaque emulsion
pH	5-7

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