

Age Specific Skincare 50+ Night Cream

A Water In Oil Night Cream for consumers in their fifties. **DermCom** boosts collagen and elastin production stimulating natural growth factors in the skin helping reverse the aging process. **Lipobelle Soyaglycone** delivers a visible lift reduces lines and wrinkles helping re-densifie and firm the skin.

	Trade Name	INCI Name	Function	%W/W	Supplier
1	Purified Water (1)	Aqua	Solvent	58.5	
2	FD&C Yellow No. 6	C.I. 15985	Colour Pigment	0.00036	
3	Magnesium Sulfate Heptahydrate	Magnesium Sulfate Heptahydrate	Stabilizer	0.5	Azelis
4	1,3 Butylene Glycol Naturel	Butylene Glycol	Humectant	2	DKSH
5	Organic Glycerin	Glycerin	Humectant	4	ProTec Botanica
6	Euxyl® PE 9010	Phenoxyethanol, Ethylhexylglycerin	Preservative	1	Schülke UK
7	Protachem 100	Polyglyceryl-3 Oleate	Emulsifier	4	Azelis
8	Cetiol 868	Ethyl Hexyl Stearate	Emollient	6	BASF
9	Sophim MC30	Hydrogenated Polyisobutene	Emollient	4	Azelis
10	Drakeol 35	Mineral Oil	Emollient	6	Azelis
11	Cutian HR	Hydrogenated Castor Oil	Stabilizer	1.5	BASF
12	White Beeswax BP	Cera Alba	Stabilizer	1.5	Azelis
13	BC Dimethicone 350cs	Dimethicone	Skin Conditioner	4	Basildon KCC
14	Purified Water (2)	Aqua	Solvent	2	
15	DermCom	Crocus Chrysanthus Bulb Extract (and) Acacia Senegal Gum (and) Aqua	Active Ingredient	2	Mibelle Biochemistry Via ProTec Ingredia
16	Lipobelle Soyaglycone	Lecithin (and) Soy Isoflavones (and) Polysorbate 80 (and) Alcohol (and) Aqua	Active Ingredient	3	Mibelle Biochemistry Via ProTec Ingredia

ProTec Ingredia Ltd

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Website: www.protectingredia.com

Registered in London No. 07517784 VAT No. GB 100 2120 14

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Method of Manufacture

Into a suitable sized premix vessel add:

Purified Water (1)	Start the mixer on a moderate speed.	
FD&C Yellow No. 6	Mix until dissolved.	
Magnesium Sulfate	Mix until dissolved.	
1,3 Butylene Glycol Naturel	Mix until dispersed.	
Organic Glycerin	Mix until dispersed.	Commence heating to 80-85C

Into the main vessel add:

Eueryl® PE 9010	
Protachem 100	
Cetiol 868	
Sophim MC30	
Drakeol 35	
Cutian HR	
White Beeswax BP	
BC Dimethicone 350cs	Commence heating the to 80-85C with moderate\fast mixing

When both vessels are at 80-85C add the water phase to the oil phase.

Add the water slowly, in small increments over a period of 30 minutes.

Maintain the bulk tepearture at 80-85C during the water addition.

Increase the mixer speed up as the water increases and the bulk thickens.

When all the water has been added, commence cooling to 23C.

Into a suitable sized premix vessel add:

Purified Water (2)	
DermCom	
Lipobelle Soyaglycone	Mix with fast mixing until the DermCom has dissolved.

When the bulk is 40C or below add the premix into the main vessel.

Cool to 23C and check the product specifications.

Product Specifications

pH	N\A
Viscosity	cps LVT TBAR C Speed 5, 1 minute
Colour	Orange
Appearance	Mobile, viscous cream

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