

STAY CLEAR

REFRESHING DEODORANT SERUM SAUK_560_K

OVERVIEW:

This innovative deodorant gel serum uses the naturally powered SymDeo® PMD Green to ensure strong odour protection for all skin types including sensitive skin. SymSave® H works together with SymDiol® 68 Green to preserve the product. Safic' Care T A 80-400 is an algin texturiser which creates the serum viscosity with true clarity. SymSol® PF-3 works to solubilise the natural deodorant active. Epi-On™ is a patented active which works by epigenetic skin repair pathways to accelerate healing of damaged skin e.g post shaving. Lava Dermabiotics HDB1234 is a probiotic which shows strong moisturisation properties.



Phase	Trade Name	Supplier	European I.N.C.I. Name	Function	%
A	Deionised Water	-	Aqua	Solvent	83.20
	SymSave® H	SYMRISE	Hydroxyacetophenone	Multifunctional	0.50
	SymDiol® 68 Green		1,2-Hexanediol, Caprylyl Glycol	Multifunctional, moisturises, stabilises emulsions, enhances product protection	0.50
B	Safic' Care T A 80-400	SAFIC ALCAN	Algin	Rheology Modifier	1.50
	ElfaMoist® AC	NOURYON	Acetamidoethoxyethanol	Humectant	5.00
C	SymSol® PF-3	SYMRISE	Water (Aqua), Pentylene Glycol, Sodium Lauryl Sulfoacetate, Sodium Oleoyl Sarcosinate, Sodium Chloride, Sodium Oleate	PEG-Free Solubiliser, O/W Emulsifier	4.00
	SymDeo® PMD Green		Propanediol Caprate	100% bio-based deodorant	0.30
D	Epi-On™	CORUM	Azelamidopropyl Dimethyl Amine, Water, Butylene Glycol	Epigenetic skin repair	2.00
	Lava-Dermabiotics HDB1234	HYUNDAI BIOLAND	Glycerin/Lactobacillus Ferment Lysate	Probiotic with skin moisturisation properties	3.00

PROCESS

PHASE A: Add phase A to a beaker separately. Warm to 40°C to help solubilisation of the SymSave® H

PHASE B: Pre-mix phase B together and add to phase A under stirring. Stir until homogenous (15 mins)

PHASE C: Pre-mix phase C and add to phase B under slow stirring until homogenous.

PHASE D: Add phase D to phase ABC and stir until homogenous. Adjust the pH to between 5.5-6.5.



PROPERTIES

APPEARANCE : Clear, colourless serum

VISCOSITY : 1492 cPs

pH : 5.98

