

### Sun Protection Spray with RESCONCEPT® SUN HP WR NC

This SPF 30\* advanced formula uses Res Pharma's expertise in emulsion concentrates to protect your skin from sun damage and premature ageing with its enhanced UVA/UVB filter system. The light Spray offers immediate protection from UV rays whilst nourishing the skin. RESCONCEPT® SUN HP WR NC is the Resconcept of choice for high protection and water resistancy.

Unipertan Veg-242 is a bioactive complex to accelerate natural skin tanning by boosting dermal melanin formation.

	Trade Name	INCI Name	Function	%W/W	Supplier
1	Deionized Water	Aqua	Solvent	3.8	
2	RESASSOL® DN	Diglycerin	Humectant	1	Res Pharma Via ProTec Ingredia Ltd
3	RESCONCEPT® SUN HP WR NC	Water (and) C12-15 Alkyl Benzoate (and) Ethylhexyl Salicylate (and) Octocrylene (and) Butyl Methoxydibenzoylmethane (and) 4-Methylbenzylidene Camphor (and) Phenylbenzimidazole Sulfonic Acid (and) VP/Eicosene Copolymer (and) Polysilicone-15 (and) Decyl Oleate (and) Ceteth-2 (and) Ceteareth-25 (and) Phenoxyethanol (and) Potassium Hydroxide (and) Ethylhexylglycerin (and) Tocopheryl Acetate (and) Cyclopentasiloxane (and) Tetrasodium EDTA (and) o-Cymen-5-ol (and) Sodium Hydroxide (and) Dimethicone (and) Lauryl Alcohol (and) Myristyl Alcohol	Emulsion Concentrate	90	Res Pharma Via ProTec Ingredia Ltd
5	Floramac® 10	Ethyl Macadamiate	Dry Emollient	0.03	Floraetch Via ProTec Ingredia
6	SEPIGEL 305	Polyacrylamide & C13-14 Isoparaffin & Laureth-7	Thickener	0.1	Seppic
7	euxyl®PE9010	Phenoxyethanol and Ethylhexylglycerin	Preservative	0.05	Schulke UK
8	Unipertan Veg-242	Butylene Glycol (and) Acetyl Tyrosinase (and) Hydrolysed Vegetable Protein (and) Adenosine Triphosphate	Tan Accelerator	5	Givaudan Active Beauty Via ProTec Ingredia

\* Estimated SPF

ProTec Ingredia Ltd.

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Website: [www.protectingredia.com](http://www.protectingredia.com)

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

The information provided, to the best of our knowledge is believed to be correct however we do not guarantee its accuracy. Potential purchasers shall not only rely on information stated herein when purchasing any products and should make their own investigations to determine if such products are suitable for a particular use. It is your responsibility to thoroughly test any formulations and all warranties, indemnities or liabilities implied or expressed by law are hereby excluded by ProTec Ingredia Ltd to the fullest extent permitted by law.

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### Method of Manufacture

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#### Into the main vessel add:

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Deionized Water	Start the mixer on a fast speed.
RESASSOL® DN	Mix until uniformly dispersed avoiding aeration.
RESCONCEPT® SUN HP WR NC	Mix until dispersed.
Floramac® 10	Mix until dispersed.
euxyl®PE9010	Mix until dispersed.
Unipertan Veg-242	Mix until dispersed.

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#### Into the main vessel add:

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SEPIGEL 305	Start the homogeniser on a moderate speed. Homogenise for 5 minutes or until product is completely uniform and lump free
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#### Ensure the bulk is at 23C

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#### When the product is at 23C Check the product specifications.

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### Product Specifications

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pH	6.5- 7.5
Viscosity	2,000 - 4,000 cps Brookfield RVT spindle 4, 30 seconds
Colour	White
Appearance	Viscous, mobile fluid emulsion.

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