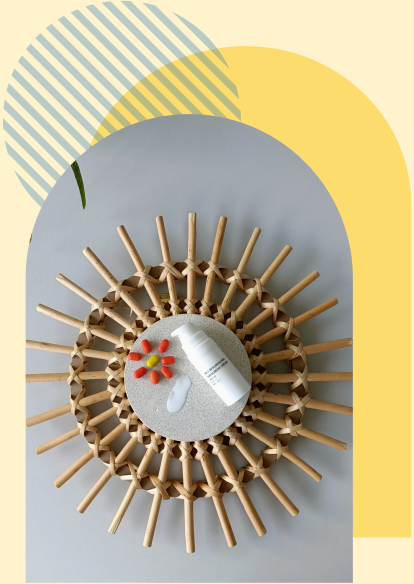


# Self Resurfacing Sunscreen Cream

## Benefits

- ExpertGel® optimises the performance of suncare products by boosting SPF, improving water resistance and creating a flexible, protective thread that retains the sun filters in its network
- Very high SPF50+ protection measured in vivo



PHASE	RAW MATERIAL	%
A	Butyl Methoxydibenzoylmethane	3,00
A	Octocrylene	8,00
A	Ethylhexyl Salicylate	5,00
A	Homosalate	10,00
A	Potassium Cetyl Phosphate	0,75
A	Cetearyl Alcohol	0,30
A	VP/Eicosene Copolymer	1,00
A	Coco-Caprylate Caprate	2,50
A	Dicaprylyl Carbonate	3,00
A	Pemulen™ TR-2	0,10
B	ExpertGel® EG312	2,00
C	Demineralized Water	59,75
C	Glycerin	3,50
C	EDTA	0,10
D	Euxyl® PE 9010	0,90
E	Triethanolamine	0,10

## Process

- Heat up A to 85°C under stirring
- Add ExpertGel® into A and mix well
- Heat up C at 80°C in the main container under stirring
- Poor A+B into C under stirring with high shear
- Neutralize with D while stirring with high shear
- Cool down to 30°C under stirring
- Add E and mix until uniform