

Engel, Hellyer & Partners Pty Ltd.

ABN 31 737 094 019

CONSULTANTS: HEALTH CARE SCIENCES AND REGULATORY AFFAIRS

Sunscreen Products: AS/NZS2604:2012 Standard

Sunscreen Type	Tested SPF	Labelled SPF	Category Description	Pack es	Broad Spectrum	Therapeutic or Cosmetic
Primary	4 - 14	4, 6, 8, 10	Low	All Sizes	Mandatory	Therapeutic
Primary	15-29	15, 20, 25	Moderate	All Sizes	Mandatory	Therapeutic
Primary	30-59	30, 40, 50	High	All Sizes	Mandatory	Therapeutic
Primary	60 or higher	50+	Very High	All Sizes	Mandatory	Therapeutic
Secondary Skincare	4-14	4, 6, 8, 10	Low	>300mL	Mandatory	Therapeutic
Secondary Skincare	4-14	4, 6, 8, 10	Low	<300mL	Mandatory	Cosmetic
Secondary Skincare	15	15	Moderate	>300mL	Mandatory	Therapeutic
Secondary Skincare	15	15	Moderate	<300mL	Mandatory	Cosmetic
Secondary Skincare	>15-29	20, 25	Moderate	All Sizes	Mandatory	Therapeutic
Secondary Skincare	30-59	30, 40, 50	High	All Sizes	Mandatory	Therapeutic
Secondary Skincare	60 or higher	50+	Very High	All Sizes	Mandatory	Therapeutic
Secondary Makeup/Lip	4-14	4, 6, 8, 10	Low	All Sizes	Optional	Cosmetic
Secondary Makeup/Lip	15-29	15, 20, 25	Moderate	All Sizes	Optional	Cosmetic
Secondary Makeup/Lip	30-59	30, 40, 50	High	All Sizes	Mandatory	Cosmetic
Secondary Makeup/Lip	60 or higher	50+	Very High	All Sizes	Mandatory	Cosmetic

Definitions/Interpretations

Primary sunscreens are products that are represented as being primarily to protect skin from UV radiation.

Secondary Skincare products are moisturising products for face, hand or body that have a primary function other than sun protection but provide some protection from UV radiation. These include anti-wrinkle, anti-aging and skin whitening products.

Secondary Makeup/Lip products are colour cosmetic products which offer some protection from UV radiation. These include tinted make-up bases, foundations and all lip products. This category includes hybrid products such as BB and CC products provided these as clearly presented as make-up products.

Testing

ISO 24443 Determination of sunscreen UVA in vitro – UVAPF should be $\geq 1/3$ the labelled SPF, Critical wavelength $\geq 370\text{nm}$.

ISO 24444 In vivo determination of SPF. The labelled SPF must be no greater than the tested SPF and must be the same category as the tested SPF. For example, a product with a tested SPF of 35 cannot have a label SPF less than 30.