

Why do we need to apply topical Antioxidants?

Why do we need to use broad-spectrum sunscreen?

Scientists calculate that free radicals account for approximately 90% of perceived skin aging – including wrinkles, roughness, mottled pigmentation and loss of elasticity. These free radicals include UV light, stress, smoking, environment and pollution. Ultraviolet light is a key culprit of skin aging – the longer-range UVA spectrum (320-400nm) alone can damage skin. UVA is more efficient than UVB and triggers reactions that damage skin, resulting in premature aging and even skin cancer.

Many techniques are available to repair skin damage, but daily maintenance strategies are needed to help skin look good

Current sunscreens fail to completely protect against UVA and because they prevent sunburn, allow longer UV exposure and consequently more damage. Moreover, sunscreen use is not universal because of messiness, irritancy, cost, safety and non-compliance. Many plastic surgeons and skin care specialists recommend topical antioxidants as a daily skin care treatment to help protect skin. Our body uses antioxidants to neutralise oxygen-free radicals before they can cause damage, however, they are used in the process, must be replaced and body stores are limited and tightly controlled. The beauty of topical antioxidants is that they add to nature's own way of protecting the skin, and provide a way to get significantly greater amounts into skin than at all possible through dietary intake and oral supplements

Topical Antioxidants such as SkinCeuticals CE Ferulic help neutralise free radicals, lighten skin, stimulate collagen and are anti-inflammatory as well as improve overall skin health.

SkinCeuticals sunscreens contain natural ingredients like Titanium Dioxide and Zinc Oxide which offer broad-spectrum coverage. Broad-spectrum coverage means up to the UV spectrum of 400 nanometres. SkinCeuticals sunscreens measure up to 380 nanometres. There is no sunscreen on the market that gives you the entire coverage apart from the pure Zinc Oxide you see Cricketer's wear! Our sunscreens are cosmetically elegant so they feel nice to wear. UVA is around 365 days a year and therefore, sunscreen should be worn 365 days a year as those UVA rays can penetrate through cloud and glass – yes, even when it's raining or snowing you need to wear sunscreen. Don't think of it as sun – think of your protection as protection against UV damage!

