

CosMedical Technologies Launches Multifaceted Mineral Sunscreen

— *Radiant Shield SPF 40 is a tinted anti-aging moisturizer with comprehensive protection against UVA, UVB, blue (high-energy visible) light, and environmental pollution for sustained youthful glow* —

Davie, Florida (August 16, 2022)— After years in the making, broad-spectrum [Radiant Shield SPF 40](#), the highly anticipated protective anti-aging moisturizer, is finally here from CosMedical Technologies®, a global leader in private label skin care. The medical-grade mineral SPF combines 17% zinc oxide to block UVA and UVB, Ectoin® to revitalize the skin barrier and protect against harmful blue light, Lipochroman® to prevent damage from environmental pollution, and a hydrating and firming botanical blend.

[Free radicals](#) are the primary cause of preventable skin aging. These reactive chemical species attack skin cells, damaging the skin barrier and causing skin to look older with more lines and wrinkles, duller tone, hyperpigmentation spots, blemishes, eye bags and circles, and redness and inflammation.

Several environmental factors cause free radicals to form, leading to premature skin aging. Ultraviolet light (UV), such as UVA and UVB from the sun, are the most widely known source of free radicals. These high-energy types of light especially cause free radical species and damage in the upper layers of the epidermis. In recent years, an increasing body of research has also shown that blue light, also known as high-energy visible (HEV) light, penetrates deeper than UV and is another major contributor to free radical formation and premature skin aging, especially in the dermis. Blue light is emitted in much larger quantities than UVA and UVB from the sun, and digital screens are also a major source. Last, environmental pollution and particulate matter (PM) in air, found both indoors and outdoors, generate free radicals and further aging damage to the skin.

[Radiant Shield SPF 40](#) is among the first skin care products to simultaneously protect against all three sources of skin aging. A chemical-free sunscreen, Radiant Shield blocks UV with 17% zinc oxide, which is also a soothing nutrient for sensitive skin. Beyond UV protection, Radiant Shield includes Ectoin, a rare compound found in extremophile organisms, to revitalize skin cells, restore and hydrate the skin barrier, and prevent damage from HEV & IR light, along with a slew of other benefits. Radiant Shield further protects against environmental pollution with Lipochroman®, the strongest antioxidant on the market today and the only antioxidant that eliminates oxygen, nitrogen, and carbon free radicals, and the formula includes a four-botanical blend to hydrate, firm, and brighten skin for sustained glow.

“We wanted to make a sunscreen that people would love wearing everyday,” explains [CosMedical Technologies®](#) founder and product formulator, Loretta Ciraldo, M.D., F.A.A.D. “Radiant Shield is not your average SPF. It’s silky and transparent, it instantly brightens and refreshes skin, and it protects against so much more than just sun. It even smells great!” she says, referring to the product’s fragrant rose and lavender essential oils. “We’re thrilled to add it to our line, and we know your patients will love it.”

Sun protection is an essential step to all skin care regimens, and [Radiant Shield](#) goes above-and-beyond to protect skin from all environmental factors. It helps patients prevent and reverse visible signs of skin aging and instantly hydrates for younger-looking, healthier skin.

Radiant Shield SPF 40 is currently available to order. To make inquiries or place an order, contact CosMedical Technologies® or visit their website for more information.

About CosMedical Technologies®: Founded in 1993 by board-certified dermatologist Loretta Ciraldo, M.D., FAAD, CosMedical Technologies® provides custom label skin care to licensed professionals around the world. A forerunner in the private-label skincare industry, CosMedical Technologies® is known for staying ahead of emerging industry trends, offering a wide range of dermatologist-developed formulas created with advanced ingredients and innovative technology. Visit CosMedical Technologies® online at cosmedicaltechnologies.com for more information.