



COSMOS
APPROVED



MELALINE[®]
T O P



A TANNING ANTIOXIDANT AND ANTI-INFLAMMATORY COSMETIC SKIN CARE
PATENTED NATURAL HYDROLYZED SOLUBLE KERATIN RICH IN MELANIN
CLINICAL STUDIES & BIO AVAILABLE OLIGOPEPTIDES

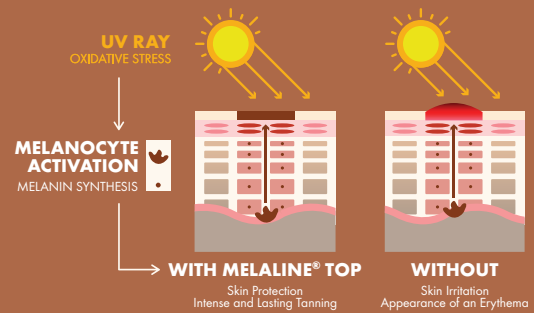
ANTI-AGING TANNING SHIELD, ANTIOXIDANT ACTION
& STRONG ANTI-INFLAMMATORY ACTION DURING UV IRRADIATION,
TANNING ENHANCER

WORLDWIDE PROVEN INNOVATION



MELANIN, THE PIGMENT RESPONSIBLE FOR SKIN PROTECTION AND TANNING, IS PRODUCED BY MELANOCYTES WHEN STIMULATED BY UV RAYS EXPOSURE. MELALINE® TOP INCREASES THE IMMEDIATE MELANINE CONTENT IN THE SKIN (SHORT TERM) AND STIMULATES STRONGER AND FASTER MELANOGENESIS (LONG TERM) FOR A LONG-LASTING TANNING AND SUPERIOR PROTECTION

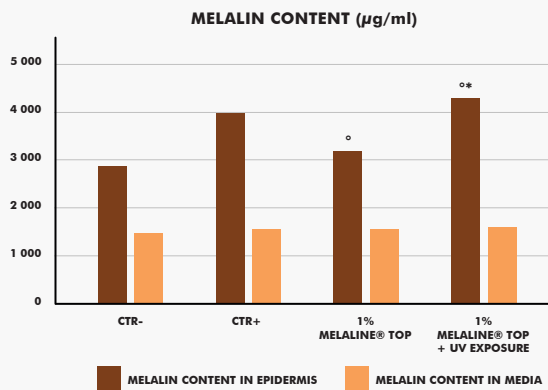
HERE WE ACCELERATE THE PROCESS BY PUTTING ACTIVE AGENTS WHICH ARE GOING TO PROTECT THE SKIN FASTER AND STRONGER.



HOW DOES IT WORK ?

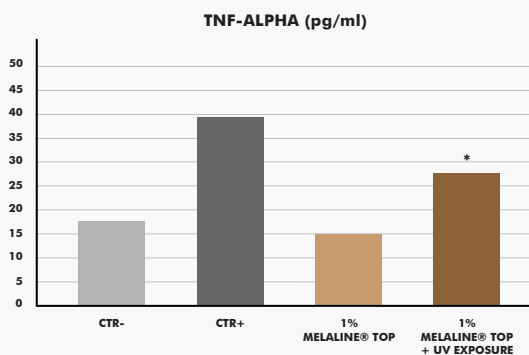
CONCLUSIONS OF IN VITRO CLINICAL STUDIES

— BY COMPLIFE | CTR ± UNTREATED TISSUE PRE/POST UV EXPOSURE —



MELALINE® TOP confers significant protection to the skin, reducing by 16.9% the lipoperoxidation induced by UV irradiation.

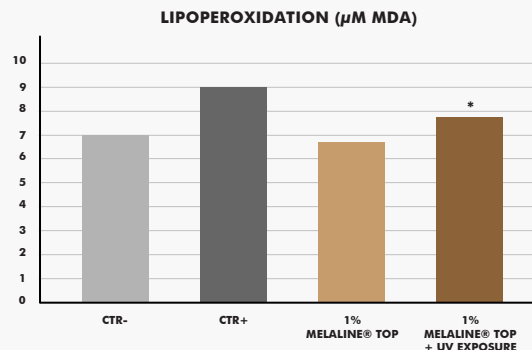
MELALINE® TOP performs its antioxidant action even in the absence of exposure to UV rays.



MELALINE® TOP increases the amount of melanin: +13.7%, $^{\circ}p < 0.05$

MELALINE® TOP combined with UV exposure increases the melanin content into the tissues: 10.8%, $p^* < 0.05$

No variation of the melanin content in the media underlying the tissue, indicating that the MELALINE® TOP penetrates the epidermis and remains there.



MELALINE® TOP shows strong protection from inflammatory stress, reducing by 71.4% the level of inflammatory cytokine registered in tissues irradiated

MELALINE® TOP has shown a significant penetration capability into an in vitro model of reconstructed human epidermis, as well as a significant antioxidant, anti-inflammatory and pigmenting capabilities after UV exposure.

- FORM POWDER (SOLUBLE)
- COLOR BROWN
- ORIGIN SHEEP WOOL
- TASTE/SMELL LIGHT
- SHELF LIFE 5 YEARS
- KOSHER & HALAL CERTIFIED

TEL: 0033 (0)4 42 08 89 20 - FAX: 0033 (0)4 42 08 89 49

LC INGREDIENTS - 227 AVENUE DE PROVENCE - 13 600 LA CIOTAT

WWW.LCINGREDIENTS.COM - E-MAIL: CONTACT@LCINGREDIENTS.COM