

Producing the first-in-class NANOFREE, high-efficiency and broadspectrum protection of MINERAL SOLAR UV FILTERS for cosmetic industry

Irene Zaldívar, CEO





CHALLENGE – LIMITATIONS OF THE CURRENT CHEMICAL UV FILTERS

Health problems

- Endocrine disruptors
- Skin reactions (allergens, sensitizers)
- Skin penetration (bloodstream present)
- Non Broad-spectrum protection

Environmental problems

Risk to marine life

6.000-14.000 tons of Sunscreen lotions are RELEASED into coral reef areas each year¹

Some CHEMICAL UV Filters have been banned FDA removed 14 of the 16 UV filters 40% of coastal Reefs are at RISK to exposure to chemical UV filters

Downs et al. 2015, UNWTO 2007, Danovaro et al. 2008 and Wilkinson 2015





SOLUTION -INNOVATIVE MINERAL UV FILTERS FOR PROTECTING THE SKIN AND ENVIRONMENT

Health solutions

- Designed for skin protection (non-nanoparticles)
- Broad spectrum protection (UV; Visible and Infrared-A)

Environmental solutions

Eco-friendly products



ADP products

REGISTERED produce under American

Pharmacopeia Regulation - FDA







MARKET TRENDS

\$1bn*
Estimated
market by

2026

6.3%* CAGR

Skin cancers reduction by 50%**

Less skin aging by 24%***

TRENDS DRIVING SOLAR MARKET



Broad spectrum protection



Safe environment



Innovative texture (transparent result in skin)

*https://www.360researchreports.com/global-uv-filter-in-personal-care-market-15041949

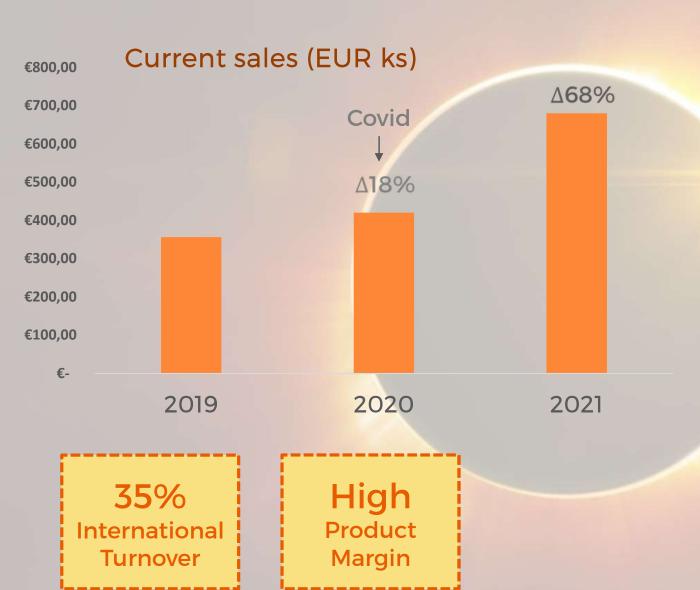
*https://www.skincancer.org/skin-cancer-information/skin-cancer-facts/

***Hughes MCB, Williams GM, Baker P, Green AC. Sunscreen and prevention of skin aging: a randomized trial. Ann Intern Med 2013; 158(11):781-790.





SALES STRATEGY AND TRACK RECORD



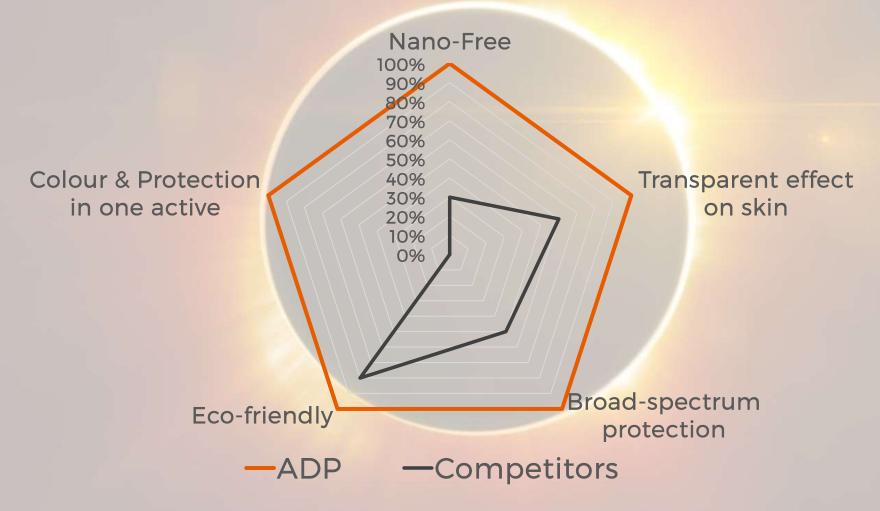






COMPETITORS

Competitors are inorganic sun filters manufactures







ADPARTICLES - PORTFOLIO





enhanceU.S

INCI: Zinc oxide, titanium dioxide, silica

SUN care applications

effective**U**

INCI: Titanium dioxide, iron oxide, silica

Color cosmetic- booster

enhanceU·T

INCI: Titanium dioxide, iron oxide, silica

SUN care and antiaging applications

Dry dispersion method

New particles:



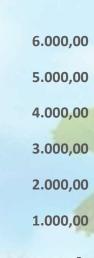




INVESTMENT PLAN

Seeking EUR 1 million for investment













OUR STRENGTH - TEAM

C-level



Irene Zaldívar, PhD and MBA

Chief Executive Officer – Board member

10+ years of experience in Cosmetic Industry
and Senior management



Blanca Motos, PhD

Chief Scientific Officer – Board member

10+ years of experience in R+D activities
(specialized in nanoparticles and organic, mineral and industrial chemistry)

Antonio Ismael Santamaria



Production Manager

10+ years of experience in production area.
He has worked for ADParticles project from the start, so he has accumulated experience about the manufacturing process.



Amparo Garcia

Sales Manager & Marketing expert



Alberto Diaz

Investor Representative-Board member

ADParticles Team

9 employees highly qualified and multidisciplinary group of professionals.

Scientific profile make up about half of our staff.





Advanced Dispersed Particles, S.L.

C/ Oro, 45, nave 14. Polígono Industrial Sur CP: 28770 Colmenar Viejo, Madrid (Spain) Phone: +34 656 58 83 98

irene.zaldivar@ad-particles.com

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At ADPCosmetics we have combined passion and technology to give life to nano-free particles with unique properties for sunscreens and colour cosmetics: enhanceU and effectiveU.



enhance**U**

NANO-FREE MINERAL UV FILTERS



NANO-FREE MINERAL PIGMENTS

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