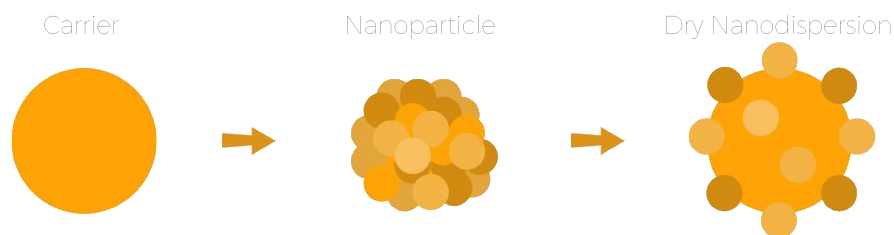


ADParticles Technology is based on a revolutionary method for the dry dispersion of nanoparticles which results in the production of composites with hierarchical structures.

ADParticles Technology maximizes the effectiveness of the nanoparticles by means of their disaggregation, promoting and enhancing surface interactions and effects.

### Nanoparticles dry dispersion method



ADParticles has developed EffectiveU-T and EffectiveU-S, two inorganic composites with properties suitable for use as UV filter in sun-care.

## EFFECTIVEU

### A new Inorganic UV filter range



- SUN CARE

### The innovation in cosmetic ingredients

EffectiveU is a range of innovative cosmetic ingredients designed to be used as inorganic UV filters . EffectiveU is developed with an ADParticles patented technology.

Novelty product

Nano-free UV filters

Micrometric composites with the properties of nanoparticle-size UV filters

SAFETY. Safe handling

HEALTH. Broad-spectrum protection

Not allergenic

Good Photo-Stability: silica coating

Aluminium Free

Compatibility with organic filters

Excellent Quality/Prize

## EFFECTIVEU & SUNCARE

An inorganic composite with properties suitable for use as UV filter in sun-care products.

### EffectiveU-S

UV filter composed of Zinc oxide, Titanium dioxide and Silica.

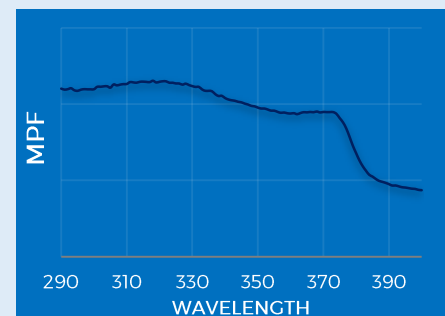
### EffectiveU-T

UV filter composed of Titanium dioxide and Silica.

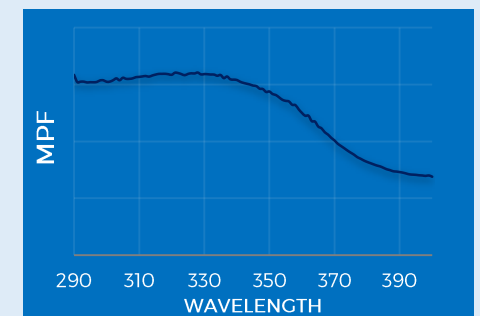
## UV SPECTRA

- ☺ Excellent covering of the UVA región
- ☺ UVA/UVB ratio  $\geq 0,80$
- ☺ Critical wavelength  $\geq 380$  nm

EffectiveU-S



EffectiveU-T



*Market demands: low prizes & excellent UVA covering*