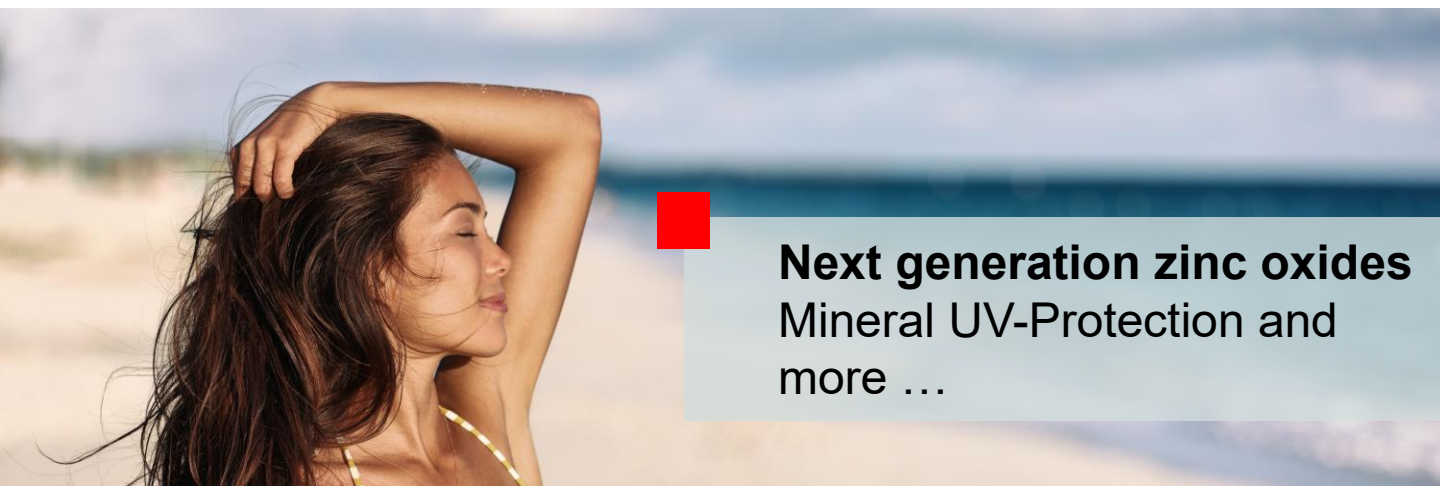




## Next generation zinc oxides

### Mineral UV-Protection and more ...

## Eclipse® Z

### UV-Protection



The latest generation of zinc oxide technology, providing the best transparency on the market without compromising UV performance.

Eclipse® is available in coated and uncoated powder form as well as dispersions.

- Highest transparency and superior UV protection
- Outperforms industry benchmarks across the UV/VIS spectrum
- Lowest impact on formula viscosity and aesthetics



#### Optimized morphology

Unique particle morphology that provides industry's best performance



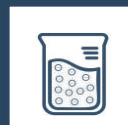
#### Best transparency in industry

Ideal for all applications and lowest impact in colour cosmetics



#### Lowest impact on formula Aesthetics

Enabling new textures and aesthetics for ZnO based products



#### Uncoated that works as coated

Easy to use and excellent dispersion, stability and performance

## ZincoSense

For skin care & colour cosmetics



ZincoSense is a versatile zinc oxide-based ingredient that is an excellent replacement for  $\text{TiO}_2$  in colour cosmetics and can be used in skin protection products, such as diaper creams as well as for deodorants. It is COSMOS v4 certified for all applications.

- COSMOS v4 and NATRUE certified
- Ultra-high purity profile
- Monographed skin protectant
- Provides coverage in colour cosmetics

## Eclipse® - Zinc Oxide Powders

| Product          | Description                                                                                                                                              | Label             |
|------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Eclipse® Z1      | Uncoated zinc oxide                                                                                                                                      | COSMOS;<br>NATRUE |
| Eclipse® Z1-ZST  | Uncoated zinc oxide and zinc stearate                                                                                                                    |                   |
| Eclipse® G1      | Granulated Eclipse® Z1                                                                                                                                   |                   |
| Eclipse® Z1-TECS | Zinc oxide coated with triethoxycaprylyl silane                                                                                                          |                   |
| Eclipse® Z2      | Uncoated zinc oxide; compliant to French government interpretation of Annex VI of EC1223/2009; meets DGCCRF criteria for acceptance in the French market | COSMOS;<br>NATRUE |
| Eclipse® ZA      | Uncoated zinc oxide; excellent choice to boost UVA performance of formulations; ideal for mineral and hybrid formulations                                | COSMOS;<br>NATRUE |
| Eclipse® ZA-TECS | Zinc oxide coated with triethoxycaprylyl silane; as Eclipse® ZA but coated                                                                               |                   |
| ZincoSense       | Multifunctional zinc oxide for skin care and colour cosmetics                                                                                            | COSMOS;<br>NATRUE |

## Eclipse® - Zinc Oxide Dispersions (produced with Polyhydroxystearic Acid)

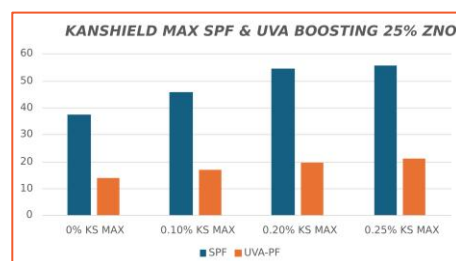
| Product           | % Filter | UV Filter   | Dispersion Base                                          | Label             |
|-------------------|----------|-------------|----------------------------------------------------------|-------------------|
| Eclipse® D1-CC65  | 65%      | Eclipse® Z1 | Coco Caprylate/Caprates                                  | COSMOS;<br>NATRUE |
| Eclipse® D1-CCT65 | 65%      | Eclipse® Z1 | Caprylic/Capric Triglyceride                             | COSMOS;<br>NATRUE |
| Eclipse® D2-CC65  | 65%      | Eclipse® Z2 | Coco Caprylate/Caprates                                  | COSMOS            |
| Eclipse® E1       | 65%      | Eclipse® Z1 | Caprylic/Capric Triglyceride,<br>Coco Caprylate/Caprates | COSMOS            |

## UV-Protection Boosters

### KanShield Max

An all-natural COSMOS v4 and NaTrue approved SPF and UVA booster made from extracts of Pongamia Seed, Licorice, and Lotus Flower; powerful booster effective in small doses (0,25%).

**INCI:** PONGAMIA PINNATA SEED EXTRACT, GLYCYRRHIZA GLABRA ROOT EXTRACT, NELUMBO NUCIFERA FLOWER EXTRACT



### Ferulishield™

UV-stabilizer, SPF-booster, use level 1,00%, COSMOS v4 and NaTrue approved.

**INCI:** FERULOYL SOY GLYCERIDES

