



ZinClear European Non-Nano Statement

French decree n°2010-232 issued on 17.02.2012

In regard to the French nanomaterial decree n°2012-232, a nanomaterial is defined in article 3 of Regulation (EC) n°1907/2006 (REACH) as *a substance intentionally manufactured at nanoscale, containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for 50% or more of the particles in the number size distribution, one or more external dimensions is in the size range 1 nm and 100 nm.*

Cosmetic Regulation EC 1223/2009

In regard to the Cosmetic Regulation EC 1223/2009, a nanomaterial is defined as *an insoluble or biopersistent and intentionally manufactured material with one or more external dimensions, or an internal structure, on the scale from 1 to 100 nm.*

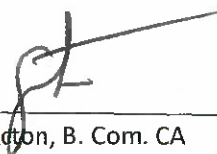
EC Recommendation 2011/696/EU on the definition of nanomaterial

In regard to this recommendation, a nanomaterial is defined as *a natural, incidental or manufactured material containing particles, in an unbound state or as an aggregate or as an agglomerate and where, for 50 % or more of the particles in the number distribution, one or more external dimensions is in the size range 1 nm-100 nm.*

Where technically feasible and requested in specific legislation, compliance with the definition based on the size may be determined on the basis of the specific surface area by volume. "A material should be considered as falling under the definition of "Nanomaterial" where the specific surface area by volume of the material is greater than $60 \text{ m}^2/\text{cm}^3$. However, a material which, based on its number size distribution, is a nanomaterial should be considered as complying with the definition of "Nanomaterial", even if the material has a specific surface area lower than $60 \text{ m}^2/\text{cm}^3$ ".

Our ZinClear product range is considered **Non-Nano**, and does not comply with the above definitions of "Nanomaterial".

Additionally, no raw materials created by nanotechnology are used in the manufacturing process of our ZinClear range of products.



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Latest revision supersedes previous document revisions.