



 Cerdia

INNOVATIVE
SOLUTIONS FOR
A BEAUTIFUL
FUTURE



Cerdia[®]
CellspherA
Micro

DERIVED FROM NATURE - BIODEGRADABLE

CellspherA Micro is a real alternative to non-biodegradable powder materials. Cellulose, our main raw material, is made from wood originating from sustainably managed forests (PEFC certified). Beside bio-content, Cerdia CellspherA Micro is biodegradable, as defined by EU Regulation 2023/2055.



FULFILLING ALL TECHNICAL REQUIREMENTS FOR YOUR COSMETIC AND PERSONAL CARE APPLICATIONS

Our portfolio of CellspherA Micro powders offers biodegradable solutions for a wide range of personal care applications. For rinse-off products such as exfoliation scrub, CellspherA Micro particles deliver gentle abrasiveness, high skin tolerance and colorability.

Soft-focus is a salient feature of CellspherA Micro in fine powder form, with additional functionalities such as:

- color intensity and improved coverage for color cosmetics (see illustration)
- mattifying effect and natural look for foundations and cremes

The versatility of Cerdia's CellspherA Micro powders as sensory modifier and texture enhancer makes it an effective alternative to non-biodegradable microplastic powders



	Just applied	After 4h
Without CellspherA Micro		
With CellspherA Micro		

	<p>1: Without CellspherA Micro</p> <p>2: With CellspherA Micro, 10% less pigment</p> <p>3: With CellspherA Micro, 20% less pigment</p>
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CellspherA Micro delivers tangible benefits in color cosmetics

Cerdia - YOUR GLOBAL AND RELIABLE PARTNER FOR THE PERSONAL CARE INDUSTRY

Cerdia is a leading manufacturer of cellulosic biopolymers with large production capacities ensuring constant availability for all your requests.

Our production plants in the USA, South America and Europe allow us to serve our clients worldwide with fast and precise delivery.

In addition, our R&D structure in Germany is readily available to answer all our clients' questions and support them in developing new products or applications.



For further information about CellspherA

Micro products, visit us on

www.cerdia.com

or contact us by e-mail

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Important Information about CellspherA™ Micro Powders

CellspherA™ Micro powders are crafted to meet the highest standards of biodegradability and performance. However, actual results may vary depending on your specific formulation, application conditions, and manufacturing processes. It is your responsibility to conduct thorough testing in your specific applications to ensure optimal performance. Always refer to the available Safety Data Sheet (SDS) and follow proper handling and storing procedures. CellspherA™ Micro powders are provided as described in our technical specifications. While we strive for accuracy in all our product information, we cannot guarantee that the product will meet every specific requirement in every application. In no event shall Cerdia and its affiliates be liable for any direct, indirect, incidental, special, consequential, or exemplary damages, including but not limited to damages for loss of profits, goodwill, use, data, or other intangible losses, arising out of or in connection with the use or inability to use the product. No representations or warranties, either express or implied, of merchantability, fitness for a particular purpose, or of any other nature are made hereunder with respect to information or the product to which information refers and nothing herein waives any of Cerdia's general term of sale.

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This information is current as of March 3, 2026 and may be updated to reflect changes in regulations or product specifications. For the most current version, please visit our website or contact us directly.