

PROTECT YOUR BRAND FROM MICROPLASTICS IN COSMETICS

SAFE SUSTAINABLE SOLUTIONS



An Issue Affecting Environment and Health

Microplastics, tiny plastic fragments (<5 mm), are present into:

- Natural ecosystems: seas, rivers, and soils.
- Food chains: ingested by aquatic organisms, eventually reaching humans..
- Cosmetics: found in scrubs, glitter, and makeup to improve texture, causing negative environmental impacts



Why controlling microplastics is essential?

- Risks for Health and the Environment
- For companies aiming for full product sustainability
- **Regulation 2055/2023** imposes restrictions on the use of microplastics

Why choose us?

- We participate in european key working groups, including the **ILSI** group on microplastics..
- ISO 17025 **accredited laboratory**, ensuring quality and reliability: Food Contact Center supports companies with advanced analytical methods to identify and quantify microplastics in cosmetic products and their release from cosmetic packaging.
 - **FTIR** (Fourier Transform Infrared Spectroscopy): identification of polymer composition.
 - **TGA-DSC** (Termogravimetria e Calorimetria Differenziale): thermal characterization of polymers.
- Industry experts at your service, with years of experience in our laboratories.



Sustainability!

With our support, you can:

- Comply with constantly evolving regulations.
- Enhance consumer trust in your brand.
- Actively contribute to environmental protection.

CHOOSE EXCELLENCE AND TRANSPARENCY: TOGETHER, WE PROTECT THE PLANET AND STRENGTHEN YOUR BRAND'S VALUE!

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