

# HALLSTAR

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## B E A U T Y

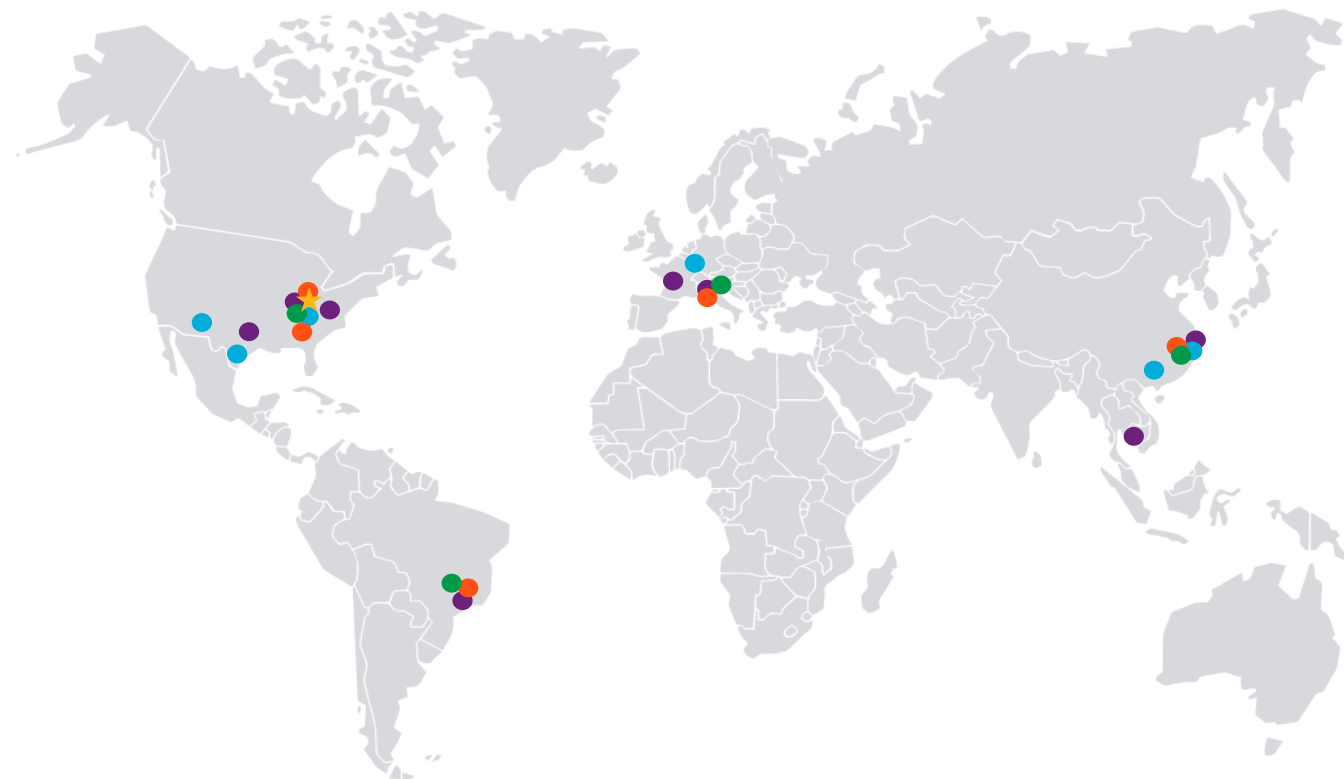
Open Innovation, Start-up e Spin-off: nuove iniziative a vantaggio dell'industria chimica

14 Novembre , 2019

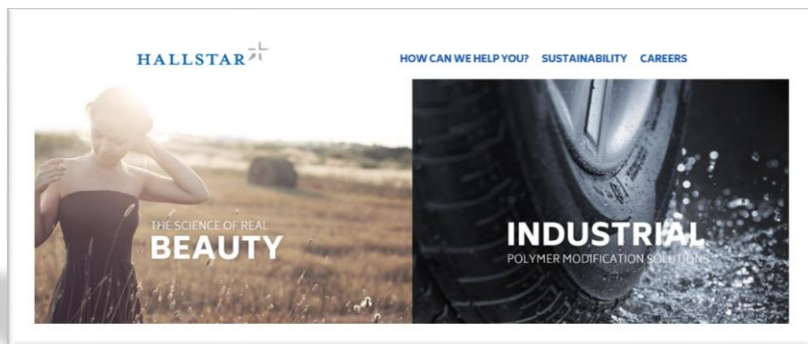
Milano

# Who is Hallstar company ?

- Privately-held, rapidly growing mid-market specialty chemical manufacturer
- Headquarters - **Chicago, IL, USA**
- **5 R&D/Manufacturing Centers:**
  - *Chicago, USA*
  - *Arcore, Italy*
  - *Suzhou, China*
  - *Montpellier, France*
  - *Sao Paulo, Brazil*
- **250+** Team Members
- **100+** Patents



- Sales (Beauty)
- Sales (Industrial)
- Corporate Headquarters
- Operations
- R&D



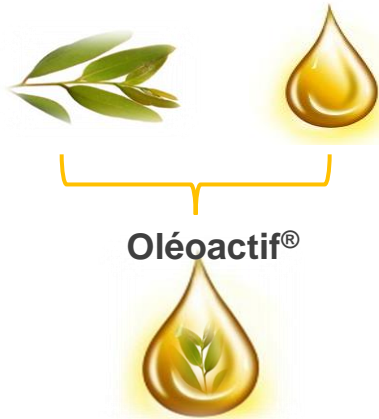
# Products/Technology



Active  
Naturals

Montpellier, France

Oléoactif®



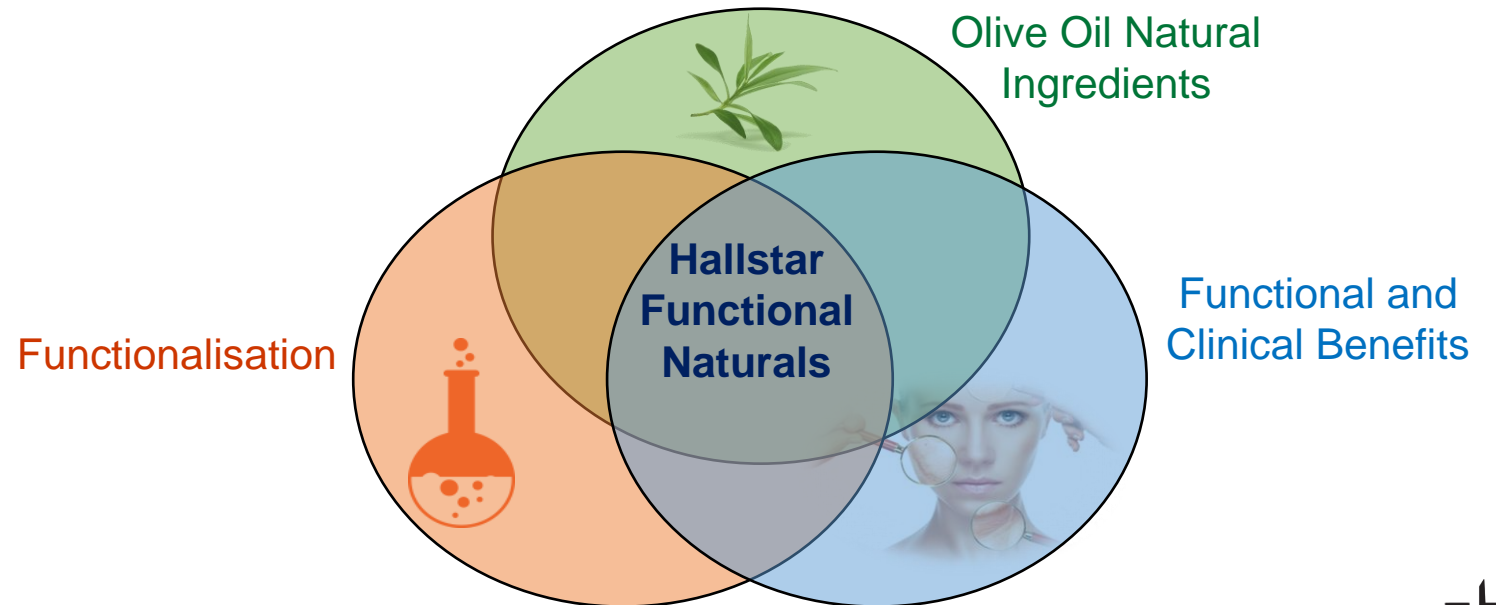
We link the world of **plants**  
& the world of vegetable **oils**  
to get **premium oil-based actives**



Functional  
Naturals

Arcore, Italy

Olivem® Sensolene®



# Products/Technology



Sun Care  
Solutions

Darien, IL, USA  
Suzhou, China

Hallbrite® Solastay® Avobrite®



Specialty Butters  
and Oils

Darien, IL, USA

Biochemica®



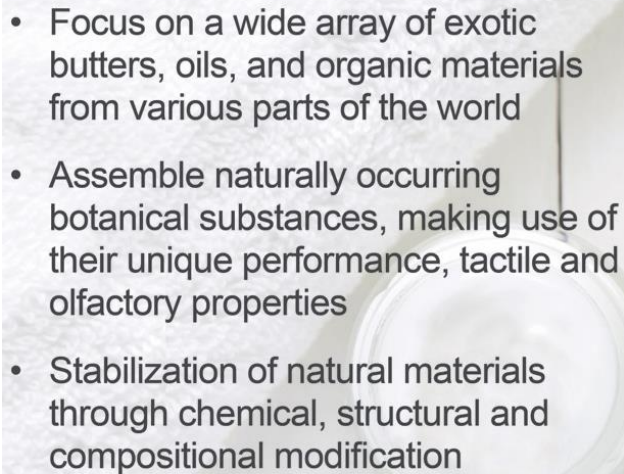
Performance  
Ingredients

Darien, IL, USA  
Jaguariúna, Brazil



## Photoprotection using PHOTOSTABILIZERS

- Make UV filters stable, safer and more efficient
- Not consumed
- Provide stability to photolabile materials including antioxidants
- Prevent ROS generation from visible chromophores, extending anti-aging to visible light region

- 
- Focus on a wide array of exotic butters, oils, and organic materials from various parts of the world
  - Assemble naturally occurring botanical substances, making use of their unique performance, tactile and olfactory properties
  - Stabilization of natural materials through chemical, structural and compositional modification

The Performance Ingredients offered by Hallstar are supported by our strong foundation in esterification and stearate chemistry and reinforced by our solid supply chain to deliver quality products globally

**HALLSTAR**  
B E A U T Y

# Ideas to Invoices

Market leadership results in a balance in innovation portfolio between the immediate and the future

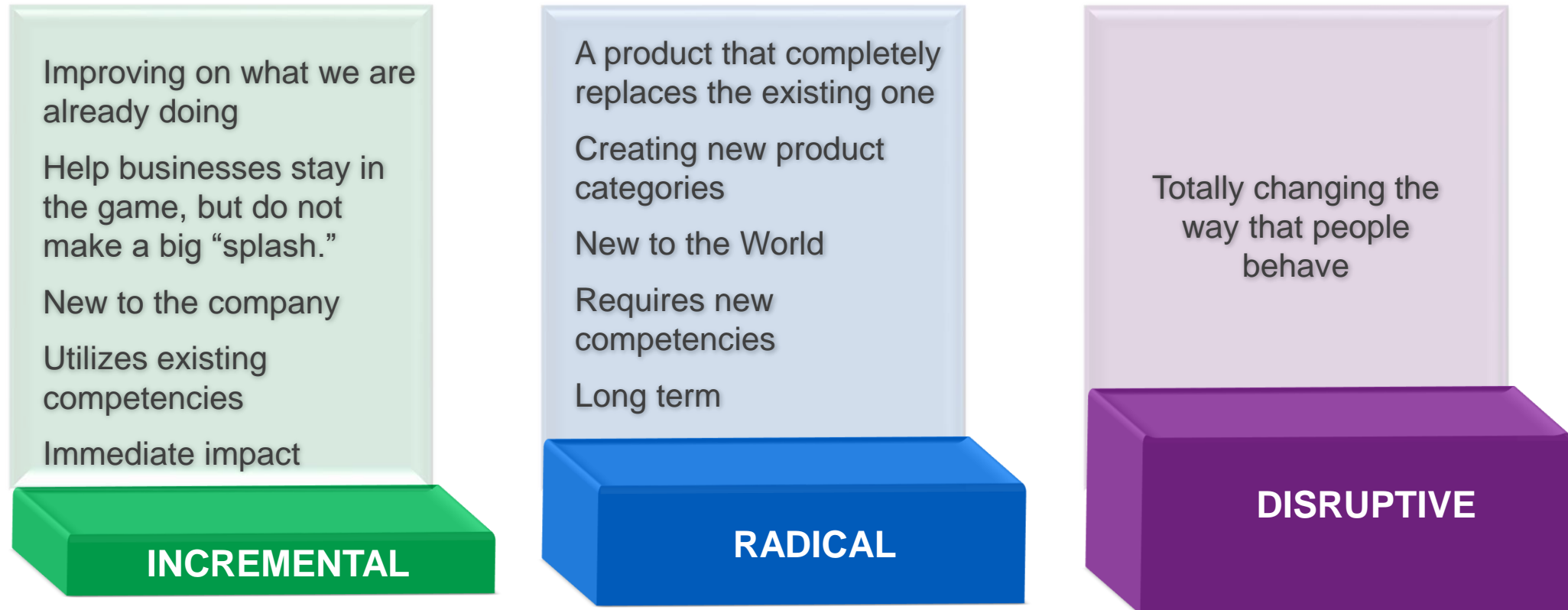


Figure 1: Disruptive innovation can hurt if you are not the one doing the disruption. (Source: Gartner.com)

# Beyond the Core | Technology & Services



The Hallstar Corporate Development team is looking to invest in 'Big Ideas' within Hallstar.

These ideas may go beyond new products, and venture into new technology, skin diagnostics, mobile phone apps, branded services, partnerships and even consumer brands!



**BeautiVision:** Health & Wellness app that allows consumers to quantify sunscreen coverage in any environment (2019). <https://www.mybeautivision.com/>

**SolaSure:** Enables precise *in vitro* SPF and PFA measurements to supercharge product development and truly distinguish the efficacy of sunscreens (2019). <https://www.mybeautivision.com/>

