

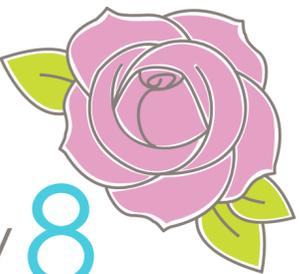
# rosaliss™ biofunctional

fresh rosa centifolia flower extract from the queen of flowers

100%  
natural† 

the rosa centifolia has **100 petals**  1500 petals are used to create **1kg of rosaliss™ biofunctional**

  
**100 km** from fields to Ashland plant

  
**1** of only **8** flowers that are considered as exceptional and emblematic flowers of the Grasse region and that are **used in luxury perfumes**

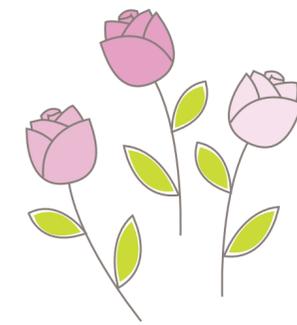
 biodegradable\*

rosa centifolia bushes live around **15 years** 

rosa centifolia roses bloom for **1 month** in May

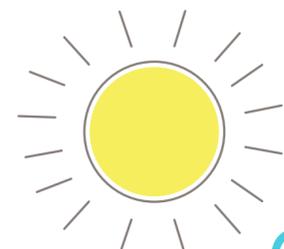
 May

the rosa centifolia species has existed since the **16th century**

 **65** shades of rose exist

**miR-132** is the micro RNA name for skin's healing signature

**20** phytocompounds are extracted with the Plant Small RNA technology for **rosaliss™ biofunctional**

 Provence has **300** sunny days per year (that's 2,725 hours)

**80%**  of volunteers have smoother skin<sup>Δ</sup>  
Δdouble-blind clinical evaluation against placebo on 22 volunteers for 14 days. Rosaliss at 1% in a cream, instrumental measurement

 **Ashland™**  
always solving

\*biodegradable: has attained a sufficient level of biodegradation that meets the requirements for 'ready' or 'inherent' according to OECD or related methods such as 301, 302, or 306. Or product has been assessed as being biodegradable based on a read-across to a chemical with similar structure or the product components have been analyzed for biodegradation potential.

†natural: meets ISO 16128-2:2017 100% natural origin content standard