



# our stake in the ground

organic, traceable, beauty innovation  
from cultivated jasmine flowers

## caressense™ biofunctional

organic, traceable, beauty innovation from cultivated jasmine flowers

based on science that connects emotions and skin biology

STEM support of young farmers through the association des fleurs d'exception du Pays de Grasse

100% natural phytofermentology™ with no added substances

local, sustainable supply chain for low carbon footprint in transport





vegetal and compostable waste returned to nature

activates skin sensors of "touch" as a caress, to release "feel-good" and age-defying molecules

responsible farming limits the impacts of urbanization

encourages insects and pollinators



 natural <sup>1</sup>	 biodegradable <sup>2</sup>	 vegan	 sustainable sourcing
 organic sourcing	 COSMOS* validated		

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<sup>1</sup>meets ISO 16128-2:2017 100% natural origin content standard  
<sup>2</sup> 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.



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breakthrough innovation from  
up-cycled wood chips to minimize  
the use of natural resources

## santalwood™ biofunctional

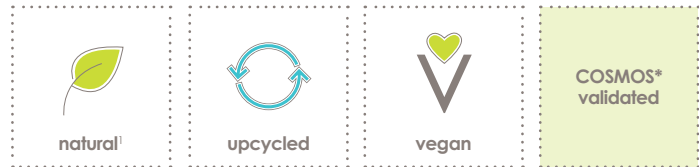
sustainably sourced in Australia, with full traceability  
and transparency over the supply chain

grown using regenerative agriculture  
(rotational-planting, water-efficient irrigation)

essential oil obtained by steam distillation for the  
fragrance industry

artificial intelligence (AI) driven

suitable for vegan



<sup>1</sup>meets ISO 16128-2:2017 100% natural origin content standard



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# our stake in the ground

a nature-derived, non-GMO,  
and biodegradable breakthrough  
for skin and sun care

## natrathix™ bio cellulose

breakthrough thickener with suspension capabilities that maintains emulsion stability of skin and sun care creams, lotions and gels with a pleasant skin feel, offering an alternative to carbomer

nature-derived, non-GMO cellulose

readily biodegradable



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# our stake in the ground

nature-derived, non-GMO and biodegradable water-resistant and SPF-boosting ingredient for sun care and cosmetics

## antaron™ soja glyceride





a novel water-resistant film former and SPF booster

provides soft, neutral skin feel

improves the naturality sunscreen or cosmetic formulations

nature-derived, non-GMO

biodegradable

 nature-derived <sup>1</sup>	 biodegradable <sup>2</sup>	 vegan	 COSMOS* validated
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 12 RESPONSIBLE CONSUMPTION AND PRODUCTION	 15 LIFE ON LAND	 17 PARTNERSHIPS FOR THE GOALS
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# our stake in the ground

nature-derived, non-GMO and biodegradable breakthrough for durable hair styling in any weather

## styleze™ es-dura ingredient





- unique sustainable guar hair styling technology
- provides outstanding all weather style durability
- natural lightweight feel that doesn't weigh down the hair
- nature-derived, non-GMO guar-based polysaccharide technology
- biodegradable

 nature-derived <sup>1</sup>	 biodegradable <sup>2</sup>	 vegan
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<b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION 	<b>14</b> LIFE BELOW WATER 	<b>15</b> LIFE ON LAND 	<b>17</b> PARTNERSHIPS FOR THE GOALS 
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# our stake in the ground

nature-derived, non-GMO,  
biodegradable breakthrough  
for hair and skin cleansers

## texturpure™ sa-1 ingredient

unique sustainable polysaccharide technology

provides a rich, indulgent user experience  
for hair and skin cleansing

delivering stable suspensions of oils and  
active ingredients in these surfactant-  
based systems

nature-derived, non-GMO  
polysaccharide technology

biodegradable



<sup>1</sup>meets ISO 16128-2:2017 50% - 99% natural origin content standard  
<sup>2</sup>Defined a level of biodegradation within standard OECD methods where there is evidence of ongoing biodegradation such that we are confident that the substance is not expected to persist in the environment. For example, if there is evidence for ongoing biodegradation on timescales beyond the standard OECD methodologies.



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# our stake in the ground

a powerful nature-derived  
deo solution

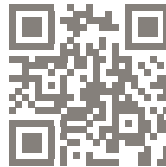
## sensidin™ pure multifunctional

Deo active with powerful and fast-acting efficacy against odor-causing bacteria combating body odor before it develops while respecting the individual microbiome.

nature-derived, vegan, halal



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# our stake in the ground

naturally caring for and  
protecting cosmetic products

Responsibly solving for a better world is a matter of course for us. With our preservative and multifunctional product portfolio we protect cosmetic products from unwanted microbial contamination. And by that, we not only care for consumer safety but ensure the sustainable use of resources.

Discover our new innovations. They are sustainably sourced, natural, nature-derived, biodegradable and sustainable-in-use.



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 **Ashland™**  
always solving

