

Acquisition of Emerald Kalama Chemical

A tailor-made deal!

Acquisition of Emerald Kalama Chemical: A tailor-made strategic fit!

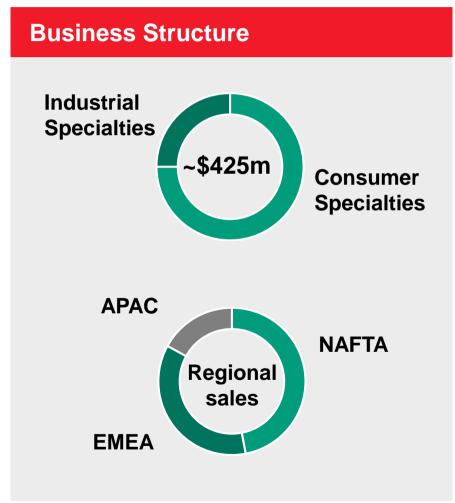


Key Facts



- Key Financials 2020 (USD):
 - Sales: ~\$425 m
 - EBITDA pre: ~\$90 m
 - Cash Conversion*: ~80%
- Enterprise Value: \$1,075 m
 9.0x EBITDA incl. ~\$30 m
 synergies
- EPS accretion: year one expected
- Financed from existing liquidity
- Expected closing: H2 2021

Peers: Valtris, Eastman, Celanese



Key Rationale

- Specialty business with strong fit to current portfolio
- Vertically integrated into high value derivatives**
- Strategic expansion into growth markets Food and Animal Nutrition
- Attractive secular growth markets above GDP
- Highly synergistic, both cost and top line synergies
- Straight forward integration into LANXESS

^{*} cash conversion = EBITDApre - CAPEX / EBITDApre (mid-term)

^{**} based on Benzoic acid & Benzaldehyde

Emerald Kalama Chemical offers a 100% complementary fit to LANXESS



LANXESS Consumer Protection



Consumer Specialties (~75%)

Animal Health

- Preservatives for feed silage
- Animal feed additives substituting anti-biotics

Growth > GDP



Flavours & Fragrances

 ~30 aroma ingredients for food, home & personal care products



Growth > GDP

Food & Beverage

 High quality preservatives for food and beverages

Growth ~ GDP



Home & Personal Care

 Nature identical high purity preservatives for cleaning applications & cosmetics

Growth ~ GDP



Industrial Specialties (~25%)

CASE* & Polymers

- Phthalate-free plasticizers for:
 - Construction materials: e.g. flooring, sealants
 - Adhesives: substitution for mechanical fastening
 - Coatings and paper-based packaging



Growth > GDP

Acquisition of Emerald Kalama Chemical strengthens LANXESS as a leading Consumer Protection player



Balanced specialties portfolio with long-term secular growth drivers

Consumer Protection: Focus areas



Animal Health



F&B / F&F*



Water Purification



Agro

- Backward integrated leader in microbial solutions
- Strengthening competitiveness
- Leading position in future growth business
- Strong position in custom manufacturing

Future growth enablers

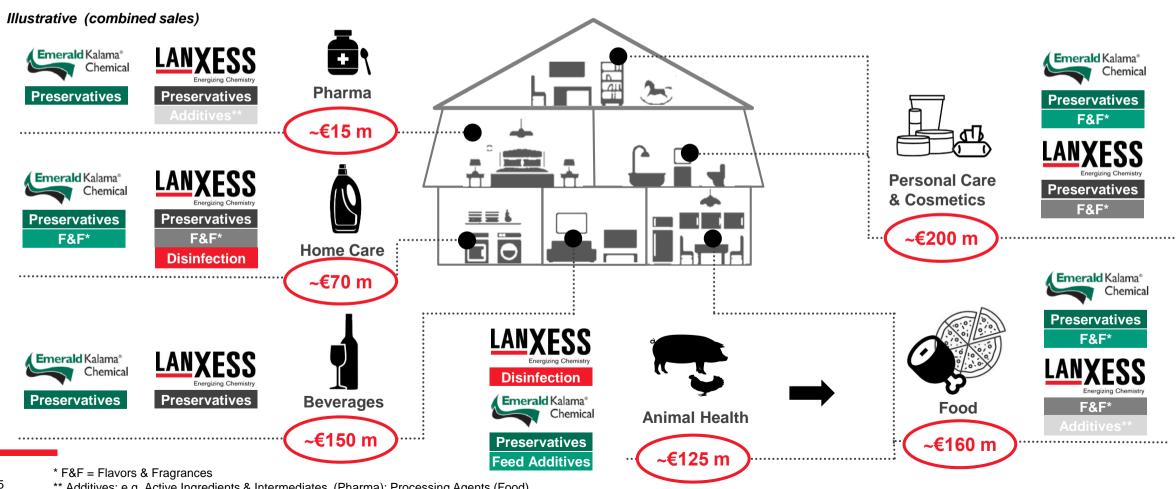
- Animal Health: Antibiotic substitution and rising pests globally
- Regulatory trend: Global boost in regulation for active ingredients
- Need for preservation: Increasing demand for plastic-free packaged & processed food
- Natural trend: Rising demand and awareness for natural & hygienic solutions
- Water scarcity: High-tech products for topnotch technology players
- Agro recovery: additional upside to contract based growth

^{*} F&B = Food & Beverage / F&F = Flavors & Fragrances

The combined product portfolio brings consumer protection to everyone's daily life



Emerald Kalama's products complement LANXESS' Consumer Protection portfolio perfectly



^{**} Additives: e.g. Active Ingredients & Intermediates (Pharma); Processing Agents (Food)

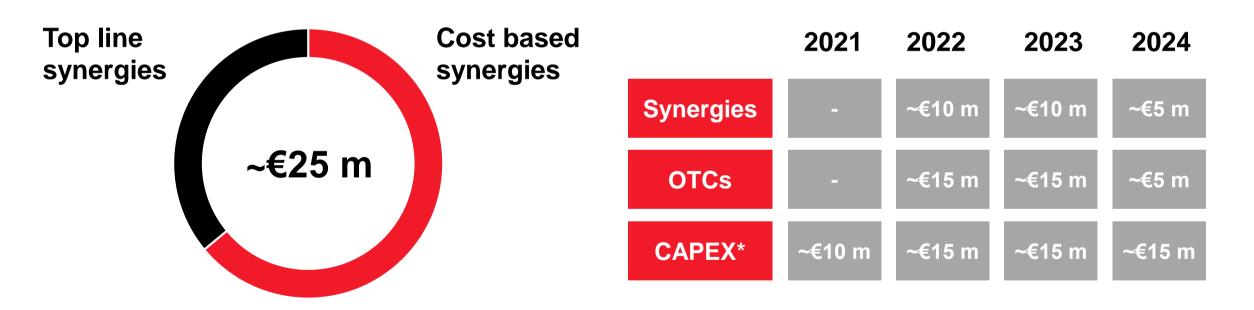
Acquisition of Emerald Kalama Chemical provides attractive synergy potential for LANXESS



Overview: Synergies structure

Phasing: Synergies, OTCs and CAPEX

Illustrative



Emerald Kalama Chemical ideally complements LANXESS growth in Consumer Protection



100% strategic fit

Strengthened competitiveness in Consumer Protection end markets

Secular growth

Long-term trend driven growth above GDP

High synergies/
Low complexity

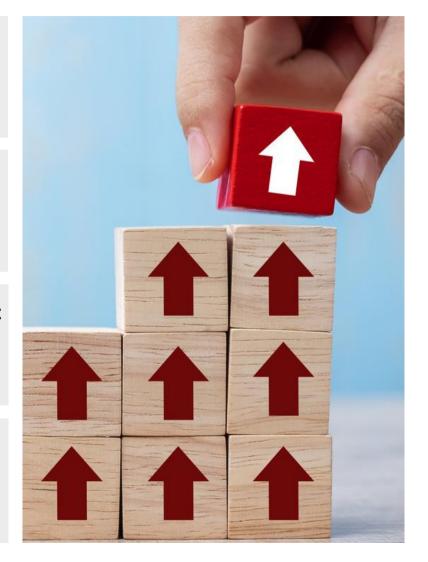
Extended and complementary portfolio offers significant high synergies

Low integration risk – low complexity (only three sites)

Attractive financials

Solid 9.0x EBITDA multiple (post synergies)

Cash Conversion ~80%* and EPS accretion in year one



LANXESS Energizing Chemistry