

# QUALITY LEADS.

## QUALITY WORKS.

**LANXESS**  
Energizing Chemistry

## LANXESS Flavors & Fragrances Business Unit

The LANXESS Flavors & Fragrances (F&F) business unit is a leading manufacturer for high purity, sustainable ingredients for a wide range of consumer products. Our goal is to turn today's consumer wellness trends into your market advantage, including a proven portfolio of antimicrobials, benzoates, aroma ingredients, and multifunctionals that delight the senses. That's just for starters. Find out how our consumer-friendly technology solutions afford you the ability to manufacture products that address today's evolving consumer trends.



### Responsible, Resilient Global Supplier

LANXESS F&F is a leading producer of key ingredients for foods, beverages, personal care, pharmaceuticals, HI&I, and more.

We use our high purity benzoic acid and benzaldehyde to produce many downstream ingredients and have manufacturing in every major region. As a result, we can offer advantages for supply chain and reliability.

In addition, LANXESS is committed to being a responsible producer. We have clear, measurable sustainability targets in 7 key areas, including our Climate Neutral 2040 initiative. Our portfolio and innovation is focused on eco-conscious solutions for readily biodegradable formulas, green labels, and palm-oil-free products.

### High Quality Solutions and Ingredients

Our Purox®, Kalama®, Solbrol®, and Purolan® brands are trusted by manufacturers around the world, because they provide assurance of superior purity, safety, and reliability.

Our portfolio of ingredients is produced using the highest industry standards at sites around the world. This is why we are capable of providing the highest purity benzoates available on the market, manufactured using a chlorine-free process. Food-grade operations are managed using schemes certified to FSSC 22000 and/or HACCP.

Further, our total offering includes advanced technical expertise. Our team collaborates with manufacturers, helping them to create innovative, trend-forward formulations and stay ahead of consumer trends and shifting regulations.

## QUALITY PROTECTS.

We help our customers to create formulations that are robustly preserved against the hazards of microbial contamination, while also meeting demand for eco-conscious, high purity, and dermatologically safe ingredients. In addition to offering a wide portfolio of preservative and multifunctional chemistries, our customers benefit from our advanced technical and regulatory capabilities.

- Benzoates, including benzoic acid and its salts
- Phenoxyethanol
- Blends
- Multifunctionals, such as aromatic alcohols, surfactant blends, and more

## QUALITY PERFORMS.

Functional and multifunctional ingredients deliver essential performance characteristics and provide opportunities to shorten INCI lists.

- Aromatic alcohols boost the power of green preservatives such as sodium benzoate, while acting as process aids and solvents and enhancing formula characteristics
- Purolan® Isoparaffins enhance skin feel, spreadability, and conditioning in personal care products
- Glycols are emollients that improve skin feel and emulsion stability in cosmetics, while also boosting preservative efficacy
- Purolan® Esters stabilize pH and act as solvents and plasticizers in personal care products
- Solbrol® CLL is a 100% renewable surfactant blend for cosmetics based on coconut oil, which creates luxurious foam and has inherent antimicrobial properties

## QUALITY DELIGHTS.

Our high purity, nature identical, consistent flavor and fragrance ingredients deliver captivating appeal, available under the trusted Kalama® and Purolan® brands.

- Benzaldehyde
- Benzyl alcohol
- Benzyl benzoate
- Cinnamic notes (cinnamic aldehyde, cinnamic alcohol, and 3PP, and more)
- Earthy notes (Kalama® Osyrol® and Vetimoss®)
- Floral notes (ACA, HCA, Florosol, Lilestralis®, and more)
- Fruity notes (Azuril, C6 / C9 / C10 Aldehydes, Peach Lactone)
- Linear aldehydes

# LANXESS

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