

## **Butanol BMB**A Sustainable Solution for Diverse Applications

Technical Grade / Bio-based Renewable Feedstock 71-36-3



OQEMA Bio-based Renewable Feedstock

## Performance

Butanol BMB is sustainably produced through a biomass balance process, utilising renewable resources such as bio-naphtha or biomethane derived from organic waste, crops, or vegetable oils. This efficient extractant, diluent, and fast solvent is now 100% biomass-balanced, ensuring effective performance with a reduced environmental footprint.

## **Applications**

A highly versatile product, Butanol BMB serves numerous purposes across industries. It is widely used in printing inks and acts as an intermediate in the production of other solvents. In textiles, it functions as a solubiliser and swelling agent, while in household and industrial products, it enhances polishes and cleaners. Known for its low toxicity, Butanol BMB is also well-regarded in cosmetics and personal care formulations.

## **Key Benefits**

- Environmentally friendly: produced through biomass balance, Butanol BMB delivers a significant reduction in CO<sub>2</sub> emissions compared to traditional fossil-based alternatives
- Certification: ISCC+ certified for full traceability, providing assurance of its sustainable sourcing
- Reliability: with low toxicity, biodegradable properties, and a consistent performance profile, Butanol BMB is both ecologically safe and dependable
- **Specification:** equivalent to fossil-based butanol, it requires no additional testing or adjustments in chemical processes

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