



# MAGRABAR<sup>®</sup> ORGANIC 3000

## TECHNICAL INFORMATION

<b>Appearance:</b>	Liquid Opaque, brown
<b>Typical Properties:</b>	Specific Gravity at 25°C: 0.96 Density (Lbs./U.S. Gallons) 8.0 Solubility in Water: Insoluble

*This information is intended as a guideline only and should not be used to issue specifications. Slight deviations do not affect application and capability of the product. For specifications please consult the Certificate of Analysis.*

**Properties/applications:** MAGRABAR ORGANIC 3000 is a defoamer/antifoam that is suitable for use in organic food processing. It is effective in carbohydrate and protein process streams and it is particularly well suited for defoaming soy derived products such as soy milk and tofu. The recommended starting dosage is 50 – 100 ppm in the foaming media which can be adjusted as necessary to achieve maximum efficiency.

ORGANIC 3000 is formulated with natural waxes, certified organic vegetable oil, emulsifiers and silicon dioxide. These materials appear in the National List of the National Organic Program (NOP) in Title 7 CFR Part 205.605. The Washington State Department of Agriculture has reviewed ORGANIC 3000 for compliance with the NOP and it appears on their Brand Name Materials List of accepted products for processing and handling organic foods.

The oil, waxes and emulsifiers used in ORGANIC 3000 are certified by their manufacturers to be derived from non-genetically modified crops.

ORGANIC 3000 complies with the Code of Federal Regulations: Title 21, 173.340 and may be used directly in food.

**Storage/handling:** **Please see the Magrabar Organic and Organic Compliant Shelf-life and Handling document for further information.**

Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to flames, sparks, heat or other ignition sources. Dispose of unused contents and containers in compliance to state, federal and local regulations.

Do not store with strong oxidizing agents or at temperatures > 120°F or in direct sunlight for extended periods.

**Packaging:** 5 gallon Pail holding 40 lbs/18 kg net  
55 gallon Drum holding 430 lbs/195 kg net

*Our products are allergen free, free from animal derived ingredients and certified Kosher Pareve and Halal.*

Our technical suggestions are based on data from many experiments and cannot represent a warranty of any kind as to their performance in other formulations. Customers must always verify our product's performance in their own systems. This technical data sheet replaces all previous issues.

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