

# Organic, Extra-fine Food and beverage alcohol

Reppol 96 Organic

Reppol 96 Organic is a unique food and beverage alcohol that has a gentle and pure character with hints of citrus and white bread. It is a tailormade product, originating from 100%, EU-certified organic, winter wheat and distilled in Lidköping.

We only use high-quality raw material for Reppol 96 Organic. The pure character of the product makes it suitable for use in all types of spirits products and various food applications.

Reppol 96 Organic is a fine ingredient for our most environmentally conscious customers who are working with certified organic materials and are active in the effort of preserving biodiversity.



# Our most exclusive food and beverage alcohol

#### **EU-certified organic wheat**

Lantmännen's farmers use only first-class, EU-certified organic wheat, carefully selected to deliver the best raw material for our Reppol 96 Organic alcohol, while contributing to a sustainable use of land resources.

#### High organic standard

The EU Organic certification ensures that our production and food and beverage alcohol fulfill the defined high-organic standards.

#### Sensory panel - ensures a high quality

Our production is carefully developed and all our products are tested by our trained in-house quality sensory panel to ensure that they meet our high sensory requirements.

## **Applications**

#### Ideal to use in:

- · All types of spirit, liquor and aquavit production
- · Food and flavor industry



# Sustainable production process

#### **Unique process**

Our unique continuous fermentation process, Biostil, is a steady-state process, where sugarrich substrate is added continuously, and the ethanol is separated and further refined. The yeast is also continuously returned to the process and re-used. This contributes to the exceptional attributes and excellent quality of Reppol 96 Organic. We use the by-products from the production as feed for pigs and cows in the distillery's vicinity.

#### **Certificates**

- EU Organic
- ISO 9001
- Kosher
- FSSC 22000
- · ISO 14001

#### **Attributes**

- EU Organic
- Min 96 vol.% ethanol
- Non-GMO
- Complies with the regulation of (EU) 2019/787 art. 5
- Swedish legislation SFS 2006:804

### Innovation from field to fork

Lantmännen Biorefineries is part of Lantmännen, an agricultural cooperative and Northern Europe's leader in agriculture, machinery, bioenergy and food products. With research and operations throughout the entire value chain, we take responsibility from field to fork.

### Contact us



Email: foodingredients@lantmannen.com

Phone: +46 10 556 01 50

# **Product specification**

| Parameter                | Unit |                     |
|--------------------------|------|---------------------|
| Alcohol by volume (20°C) | ≥96  | vol%                |
| Density                  | 0.81 | kg/l                |
| Methanol                 | <2   | g/hL (100% alcohol) |

| Nutritional declaration / 100 g |                  |
|---------------------------------|------------------|
| Energy                          | 2197 kJ/530 kcal |
| Fat (g)                         | 0                |
| Carbohydrate (g)                | 0                |
| Protein (g)                     | 0                |
| Salt (g)                        | 0                |

| Flavour profile             | Labelling                             | Packaging                       | Storage                                     |
|-----------------------------|---------------------------------------|---------------------------------|---|
| <ul> <li>Neutral</li> </ul> | <ul> <li>Reppol 96 Organic</li> </ul> | <ul> <li>Bulk or IBC</li> </ul> | Normal room temperature. Recommendation     |
| <ul> <li>Wheat</li> </ul>   | <ul> <li>Ethyl alcohol</li> </ul>     |                                 | is to use within 24 months from production. |
|                             | -                                     |                                 | ·   |
|                             |                                       |                                 |   |

## Innovation from field to fork

Lantmännen Biorefineries is part of Lantmännen, an agricultural cooperative and Northern Europe's leader in agriculture, machinery, bioenergy and food products. With research and operations throughout the entire value chain, we take responsibility from field to fork.

### Contact us



Email: foodingredients@lantmannen.com

Phone: +46 10 556 01 50

www.lantmannen biorefineries.com