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	□□□ □□ <b>DE 20-40</b>	□□□ □□ DE 40-60
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Dextrose Equivalent (DE)	20-40	40-60
Ⅲ Ⅲ (%)	≥ 70	≥ 70
рН (25°C)	4.0-6.0	4.0-6.0
□ □ (%)	≤ 30	≤ 30
<b>( ( )</b>		
	25 kg / 50 kg 🖂 , IBC 🖂 , 🖽	25 kg / 50 kg 🖽 , IBC
Shelf Life	12[[]	12[
Storage	Store in a cool, dry place, sealed to avoid contamination	DE 20-40□ □

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- **100**% | | | | | | | |
- [ ] DE [ ] [ ] [ ] [ ]
- | | (Non-GMO), | | | | , | | | |
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• DE 20–40  $\rightarrow$   $\square$  ,  $\square$  ,  $\square$  ,  $\square$  ,  $\square$  .

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• DE 40-60 → □ □ , □ □ , □ , □ □ □ □ □ □ □ □ □ □ □
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USDA / NOP

# Q: What does "DE" stand for in Organic Glucose Syrup, and how does it affect functionality?

A: **DE** stands for **Dextrose Equivalent**. It indicates the percentage of reducing sugars present, relative to dextrose. A lower DE (like 20-40) means more complex carbohydrates, resulting in higher

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viscosity, less sweetness, and better anti-crystallization properties. A higher DE (like 40-60) means more simple sugars (glucose), leading to higher sweetness, lower viscosity, and better browning capabilities.

## Q: Is Organic Glucose Syrup considered gluten-free?

A: Yes, **Organic Glucose Syrup**, regardless of whether it's derived from organic corn or organic tapioca, undergoes extensive purification during processing. This removes proteins, making it inherently gluten-free and suitable for gluten-free product formulations.

## Q: What is the primary source of your Organic Glucose Syrup?

A: Our **Organic Glucose Syrup** is typically sourced from organic corn starch or organic tapioca starch. We can confirm the specific source for your order upon request.

### Q: What is the shelf life and recommended storage for bulk quantities?

A: Our **Organic Glucose Syrup** (both DE forms) typically has a shelf life of 12-24 months from the manufacturing date when stored in a cool, dry place, away from direct sunlight and freezing temperatures. Ensure containers are tightly sealed to prevent moisture absorption. Specific bulk storage recommendations will be provided with your order documentation.

#### Q: Can Organic Glucose Syrup be used as a standalone sweetener?

A: While **Organic Glucose Syrup** provides sweetness, it is often used in conjunction with other sweeteners (like organic dextrose or organic sugar) to achieve a desired sweetness level while leveraging its functional properties for texture, binding, and anti-crystallization.

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Want to learn more about this product or have any questions?

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