

# DEXTROSE ANHYDROUS USP

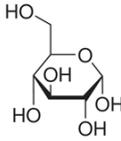
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□□ (EU) 2020/878 □□ □□ □□ REACH □□ (EC) 1907/2006 □□ □□  
□□ □□□□: 11/12/2025 □□: 1.0

## □□ 1: □□□□□ □□ □□ □□

### 1.1. □□□□

□□ □□ : □□  
□□ □□ : DEXTROSE ANHYDROUS USP  
EC □□ : 200-075-1  
CAS □□ : 50-99-7  
□□ □□ : UD001  
□□ □□ : Carbohydrate  
□□ □□ : C6H12O6  
□□ □□ :



□□ □□ : Glucose Anhydrous

### 1.2. □□□□ □□ □□□□ □□ □□ □□ □□

□□ □□ □□ : Laboratory chemicals  
□□□□/□□□□ □□ □□ □□

### 1.3. □□□□□□□□ □□□ □□

LOBA CHEMIE PVT.LTD.  
107 Wode House Road, Jehangir Villa, Colaba  
400005 Mumbai  
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[info@lobachemie.com](mailto:info@lobachemie.com), [www.lobachemie.com](http://www.lobachemie.com)

### 1.4. □□□□□□

□□ □□ □□ : + 91 22 6663 6663 (9:00am - 6:00 pm)

## □□ 2: □□□·□□□

### 2.1. □□□·□□□ □□

Regulation (EC) No.1272/2008 [CLP] □□ □□ □□

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### 2.2. □□□□□□□ □□ □□□□ □□

□□ (EC) No. 1272/2008 □□ □□ □□ [CLP]  
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### 2.3. □□ □□

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## □□ 3: □□□□□ □□ □ □□□

### 3.1. □□□□

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# DEXTROSE ANHYDROUS USP

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□□ (EU) 2020/878 □□ □□ □□ REACH □□ (EC) 1907/2006 □□ □□

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DEXTROSE ANHYDROUS	CAS □□: 50-99-7 EC □□: 200-075-1	100

## □□ 4: □□□□□□

### 4.1. □□□□ □□

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### 4.2. □□ □ □□□ □□ □□□□ □□ □□ □□

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### 4.3. □□□□ □□ □ □□□ □□ □□ □□ □□

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## □□ 5: □□·□□□□ □□□□

### 5.1. □□□□ □□□□

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### 5.2. □□□□□□□□ □□□□ □□ □□ □□

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### 5.3. □□□□ □□□□ □ □□□□□

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## □□ 6: □□□□□□ □□□□

### 6.1. □□□□ □□□□ □□ □□□□ □□ □□ □□ □□

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### 6.2. □□□□ □□□□ □□ □□□□ □□□□

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### 6.3. □□ □□ □□ □□ □□

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### 6.4. □□ □□ □□ □□

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## □□ 7: □□ □ □□□□□

### 7.1. □□□□□□

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### 7.2. □□□□ □□□□ □□□□ □□ □□ □□ □□

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: NG - Non-hazardous

# DEXTROSE ANHYDROUS USP

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## 7.3. □□ □□ □□

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## 8: □□□□ □□□□□□

### 8.1. □□ □□ □□

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### 8.2. □□□□

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Chemical goggles or safety glasses

#### Skin protection

□ □ □ □:

Wear a mask

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Protective gloves

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Wear appropriate mask

## 9: □□□□□□ □□

### 9.1. □□□□ □□□□□□ □□ □□ □□

□□□□ □□	: □□
□□	: White.
□□	: Crystalline powder or crystals.
□□□	: 180.2 g/mol
□□	: Odourless.
□□ □□	: □□□□
□□□	: 146 °C
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pH	: 5.9
pH □□	: 0.5 M Solution
□□(□□□)	: □□□□
□□□	: □: 909 g/l at 25 °C - Soluble
Partition coefficient n-octanol/water (Log Kow)	: □□□□
□□□	: □□□□
50°C □□□□ □□□	: □□□□
□□	: 1.54 g/cm <sup>3</sup>

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20°C □□□□ □□ □□ □□ : □□□□  
Particle size : □□□□

## 9.2. □□ □□ □□□□

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## □□ 10: □□□□ □□□□

### 10.1. □□□□

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### 10.2. □□□□ □□□□

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### 10.3. □□ □□□□ □□□□

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### 10.4. □□□□ □□ □□

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### 10.5. □□□□ □□ □□

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### 10.6. □□□□ □□□□ □□□□

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## □□ 11: □□□□ □□ □□

### 11.1. □□ (EC) No 1272/2008 □□ □□□, □□□□ □□ □□

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pH: 5.9  
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pH: 5.9  
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### 11.2. □□ □□ □□

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## □□ 12: □□□□ □□□□ □□

### 12.1. □□ □□

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# DEXTROSE ANHYDROUS USP

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## 12.2. □□□ □□□□

### DEXTROSE ANHYDROUS USP (50-99-7)

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## 12.3. □□ □□□

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## 12.4. □□ □□□

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## 12.5. PBT □ vPvB □□ □□

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## 12.6. □□□ □□ □□

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## 12.7. □□ □□ □□

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## □□ 13: □□□ □□□□

### 13.1. □□□ □□□

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## □□ 14: □□□ □□□ □□

ADR / IMDG / IATA / ADN / RID □□ □□

### 14.1. UN □□ □□ ID □□

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### 14.2. UN □□ □□□

□□ □□□ (ADR)	: Not regulated
□□ □□□ (IMDG)	: Not regulated
□□ □□□ (IATA)	: Not regulated
□□ □□□ (ADN)	: Not regulated
□□ □□□ (RID)	: Not regulated

### 14.3. □□□□□ □□□ □□

**ADR**  
□□□□□ □□□ □□ (ADR) : Not regulated

**IMDG**  
□□□□□ □□□ □□ (IMDG) : Not regulated

**IATA**  
□□□□□ □□□ □□ (IATA) : Not regulated

**ADN**  
□□□□□ □□□ □□ (ADN) : Not regulated

**RID**  
□□□□□ □□□ □□ (RID) : Not regulated

# DEXTROSE ANHYDROUS USP

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□□ (EU) 2020/878 □□ □□ □□ REACH □□ (EC) 1907/2006 □□ □□

## 14.4. □□□□

- □□ (ADR) : Not regulated
- □□ (IMDG) : Not regulated
- □□ (IATA) : Not regulated
- □□ (ADN) : Not regulated
- □□ (RID) : Not regulated

## 14.5. □□ □□□□

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## 14.6. □□□□ □□ □□ □□□□

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Not regulated

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Not regulated

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Not regulated

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Not regulated

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Not regulated

## 14.7. □□□□□□ (IMO) □□ □□ □□ □□

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## □□ 15: □□ □□□□

### 15.1. □□, □□ □□ □□□□ □□□□ □□ □□□□ □□ □□ □□/□□

EU □□

**REACH** □□□ XVII (□□ □□)

REACH □□□ XVII □□□□ □□

**REACH** □□□ XIV (□□ □□)

REACH □□□ XIV (□□ □□) □□□□ □□

**REACH** □□ □□ □□ (SVHC)

REACH □□ □□ □□ □□□□ □□

**PIC** □□ (□□□□□□)

PIC □□□ □□□□ □□ (□□ EU 649/2012)

**POP** □□ (□□□□ □□ □□□□)

POP □□□ □□□□ □□ (□□ EU 2019/1021)

**Ozone Regulation (2024/590)**

Not listed on the Ozone Depletion list (Regulation EU 2024/590)

□□□□ □□ (428/2009)

Not listed on the COUNCIL REGULATION (EC) of dual-use items.

□□ □□□□ □□ (2019/1148)

Not listed on the Explosives Precursors list (EU)

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Not listed on the Drug Precursors list (EU)

# DEXTROSE ANHYDROUS USP

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□□ (EU) 2020/878 □□ □□□ REACH □□ (EC) 1907/2006 □□ □□

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Employment restrictions

: □□ □□ □□□ (MuSchG) □□ □□ □□.

□□ □□□ □□□ (JArsSchG) □□ □□ □□.

WGK

: WGK 1, □□ □□ □□ □□ (Classification according to AwSV; ID □□ 4806).

□□ □□ □□(12. BImSchV)

: Is listed in the Major Accidents Ordinance (12. BImSchV)

□□ □□ □□(12. BImSchV)				
□□	□□	□□	□□ □□	□□ □□
1.1.1			5,000 kg	20,000 kg
1.1.2			50,000 kg	200,000 kg
1.1.3			50,000 kg	200,000 kg
1.2.1.1			10,000 kg	50,000 kg
1.2.1.2			50,000 kg	200,000 kg
1.2.2			10,000 kg	50,000 kg
1.2.3.1			150,000 kg	500,000 kg
1.2.3.2			5,000,000 kg	50,000,000 kg
1.2.4			50,000 kg	200,000 kg
1.2.5.1			10,000 kg	50,000 kg
1.2.5.2			50,000 kg	200,000 kg
1.2.5.3			5,000,000 kg	50,000,000 kg
1.2.6.1			10,000 kg	50,000 kg
1.2.6.2			50,000 kg	200,000 kg
1.2.7			50,000 kg	200,000 kg
1.2.8			50,000 kg	200,000 kg
1.3.1			100,000 kg	200,000 kg
1.3.2			200,000 kg	500,000 kg
1.4.1			100,000 kg	500,000 kg
1.4.2			100,000 kg	500,000 kg
1.4.3			50,000 kg	200,000 kg
2.1			50,000 kg	200,000 kg
2.11			5,000 kg	50,000 kg
2.3.1			2,500,000 kg	25,000,000 kg
2.3.2			2,500,000 kg	25,000,000 kg
2.3.3			2,500,000 kg	25,000,000 kg
2.3.4			2,500,000 kg	25,000,000 kg
2.3.5			2,500,000 kg	25,000,000 kg
2.30			200,000 kg	500,000 kg
2.31				1,000 kg
2.35				1 kg
2.43.3			10,000 kg	100,000 kg
2.7			1,000 kg	2,000 kg

# DEXTROSE ANHYDROUS USP

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□□ □□ □□(12. BImSchV)				
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2.8				100 kg

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- SZW-lijst van kankerverwekkende stoffen : □□□ □□□□ □□□□□.
- SZW-lijst van mutagene stoffen : □□□ □□□□ □□□□□.
- SZW-lijst van reprotoxische stoffen – Borstvoeding : □□□ □□□□ □□□□□.
- SZW-lijst van reprotoxische stoffen – Vruchtbaarheid : □□□ □□□□ □□□□□.
- SZW-lijst van reprotoxische stoffen – Ontwikkeling : □□□ □□□□ □□□□□.

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- : Act of 25 February 2011 on chemical substances and their mixtures (J. o L. No. 63, item 322 as amended; consolidated text J. o L. 2019, item 1225).
- Act of 14 December 2012 on waste (J. o L. 2013, item 322 as amended; consolidated text J. o L. 2020, item 797).
- The announcement of Marshal of the Sejm of the Republic of Poland dated 19 October 2016 concerning the consolidated text announcement of the decree on the management of packaging and packaging waste (J. o L. 2016, item 1863 as amended).
- Decree of the Minister of Environment of 14 December 2014 on the catalogue of waste (J. o L. 2014, item 1923).
- Act of 19 August 2011 on the Carriage of Dangerous Goods (J. o L. 2011 No. 227, item 1367 as amended; consolidated text J. o L. 2020, item 154).
- Regulation of the Minister of Family, Labour and Social Policy of 12 June 2018 on the highest permissible concentration and intensity of noxious agents for health at work environment (J. o L. item 1286 as amended).
- The announcement of Minister of Health dated 9 September 2016 concerning the consolidated text announcement of the decree of the Minister of Health of 30 December 2004 on health and safety at work related to exposure to chemical agents at work (J. o L. of 16 September 2016, item 1488)
- Regulation of the Minister of Health of 2 February 2011 on tests and measurements of the noxious agents for health at work environment (J. o L. No. 33, item 166 as amended).
- Regulation of the Minister of Environment of 9 December 2003 on particularly hazardous substances to the environment (J. o L. No. 217, item 2141).
- ADR Agreement: Government Statement of 13 March 2023 on the entry into force of amendments to Annexes A and B to the Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), signed in Geneva on 30 September 1957 (J. o. L. 2023, item 891)

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- Royal Decree 665/1997 : Is not subject to the Royal Decree 665/1997

## 15.2. □□ □□ □□□ □□

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## □□ 16: □ □□ □□□□

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