

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Version 6.3 Revision Date 19.03.2022 Print Date 02.05.2025

GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA - NO OEL DATA

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifiers

Product name Monosaccharides Kit

Monosaccharides Kit

Product Number 47267 Brand : Supelco

REACH No. This product is a mixture. REACH Registration Number see

section 3.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses : Laboratory chemicals, Manufacture of substances

1.3

Emergency telephone

1.4

Emergency Phone # : 000 800 1007 141 (CHEMTREC)

This is a summary MSDS for a kit. For the full MSDS for each of the components listed in section 16 please visit our website.

SECTION 2: Hazards identification

Classification of the substance or mixture

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.2 **Label elements**

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Other hazards - none

SECTION 3: Composition/information on ingredients

Refer to component MSDS

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SECTION 4: First aid measures

Refer to component MSDS

SECTION 5: Firefighting measures

Refer to component MSDS

SECTION 6: Accidental release measures

Refer to component MSDS

SECTION 7: Handling and storage

7.1 Precautions for safe handling

For precautions see section 2.2.

7.2 Conditions for safe storage, including any incompatibilities

Storage conditions

Tightly closed.

Storage class

Storage class (TRGS 510): 10: Combustible liquids

7.3 Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated

SECTION 8: Exposure controls/personal protection

Refer to component MSDS

SECTION 9: Physical and chemical properties

Refer to component MSDS

SECTION 10: Stability and reactivity

Refer to component MSDS

SECTION 11: Toxicological information

Refer to component MSDS

SECTION 12: Ecological information

Refer to component MSDS

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SECTION 13: Disposal considerations

Refer to component MSDS

SECTION 14: Transport information

14.1 UN number

ADR/RID: - IMDG: - IATA: -

14.2 UN proper shipping name

ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods

14.3 Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

14.4 Packaging group

ADR/RID: - IMDG: - IATA: -

14.5 Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

14.6 Special precautions for user

Further information

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006.

Refer to component MSDS

15.2 Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

SECTION 16: Other information

Kit Components:

D(-)-Arabinose Vetec V0M1491 Fructose Galactose Sigma Q4262 Mannose triflate Sigma M1568 D-(-)-Ribose Vetec V900389 **Xylose** Vetec V0M1017

Further information

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Sigma-Aldrich Corporation and its Affiliates shall not be held liable for any damage resulting from handling or from contact with the above product. See

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Kit Components:

D(-)-Arabino	D(-)-Arabinose						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental		
identifier		word	Statements	Statements	information		
Vetec -					Not a hazardous		
V0M1491					substance or		
					mixture		
					according to		
					Regulation (EC)		
					No. 1272/2008.		

Fructose					
Product identifier	Pictogram	Signal word	Hazard Statements	Precautionary Statements	Supplemental information
					Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

Galactose						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		word	Statements	Statements	information	
Sigma -					Not a hazardous	
Q4262					substance or	
					mixture	
					according to	
					Regulation (EC)	
					No. 1272/2008.	

Mannose triflate						
Product identifier	Pictogram	Signal word	Hazard Statements	Precautionary Statements	Supplemental information	
Sigma - M1568					Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.	

D-(-)-Ribose					
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental
identifier		word	Statements	Statements	information
Vetec -					Not a hazardous
V900389					substance or
					mixture

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		according to Regulation (EC) No. 1272/2008.
		110. 12/2/2000.

Xylose						
Product	Pictogram	Signal	Hazard	Precautionary	Supplemental	
identifier		word	Statements	Statements	information	
Vetec -					Not a hazardous	
V0M1017					substance or	
					mixture	
					according to	
					Regulation (EC)	
					No. 1272/2008.	



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