

Material Safety Datasheet

according to Regulation (EC) No.1907/2006

Revision Date: 23.05.2023

Print Date: October 5, 2022

GENERIC EU MSDS - NO COUNTRY SPECIFIC DATA



1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifiers

Product name : Deoxynucleotide Set and Mix

Product Number : 110-010, 110-001, 110-002

Brand : GeneON GmbH

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

Identified uses : Laboratory chemicals, Manufacture of substances

1.3 Details of the supplier of the safety data sheet

Manufacturer /Supplier: GeneOn, Paracelsusstraße 10, D-67071 Ludwigshafen

Further information available from: GeneOn, Paracelsusstraße 10, D-67071 Ludwigshafen

Information in case of emergency: Poison Information Centre Mainz, Germany Tel.: +49 (0)6131 19240 / 24 h

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

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

Not a hazardous substance or mixture according to EC-directives 67/548/EEC or 1999/45/EC.

2.2 Label elements

The product does not need to be labelled in accordance with EC directives or respective national laws.

Caution - this mixture contains a substance not yet fully tested.

2.3 Other hazards - none

3. COMPOSITION/INFORMATION ON INGREDIENTS

Refer to component MSDS

4. FIRST AID MEASURES

Refer to component MSDS

5. FIREFIGHTING MEASURES

Refer to component MSDS

6. ACCIDENTAL RELEASE MEASURES

Refer to component MSDS

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

no data available

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry and well-ventilated place. Store in cool place.

Recommended storage temperature: -20 °C

7.3 Specific end uses

no data available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Refer to component MSDS

9. PHYSICAL AND CHEMICAL PROPERTIES

Refer to component MSDS

Geneon GmbH Germany

Contact Phone +49-(0)-621- 5720 864 Fax: +49-(0)-621-5724 462

E-Mail: <mailto:info@geneon.net> WEB: <http://www.GeneOn.net> Version: 10.2009 UK

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10. STABILITY AND REACTIVITY

Refer to component MSDS

11. TOXICOLOGICAL INFORMATION

Refer to component MSDS

12. ECOLOGICAL INFORMATION

Refer to component MSDS

13. DISPOSAL CONSIDERATIONS

Refer to component MSDS

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

no data available

15. REGULATORY INFORMATION

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

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

no data available

15.2 Chemical Safety Assessment

no data available

16. OTHER INFORMATION

Kit Components:

2'-Deoxyadenosine 5'-
(tetrahydrogen triphosphate)

2'-Deoxycytidine 5'-
triphosphate disodium salt

2'-Deoxyguanosine 5'-
triphosphate trisodium salt

Thymidine 5'-triphosphate
sodium salt solution

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Notice:

In accordance with European Directive 1999/45/EC and Regulations 1907/2006/EC and 1272/2008/EC this product does not require a Material Safety Data Sheet as it contains a quantity not exceeding 1% of components classified as dangerous and not greater than 0.1% of components classified as carcinogenic. For this reason GeneON GmbH provides generally speaking no safety data sheet for this product. Despite working with these or any other chemical is always advisable to use protective gloves, suitable clothing and goggles. GeneON GmbH assumes no liability for damage to property and / or injury resulting from use and contact with this product.

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. GeneON Germany shall not be held liable for any damage resulting from handling or from contact with the above product. See www.sigmaldrich.com and/or the reverse side of invoice or packing slip for additional terms and conditions of sale.

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