

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006

Version 6.4

Revision Date 14.07.2020

Print Date 09.12.2020

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

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifiers**

Product name : Permanent Red Chromogen Kit

Product Number : 960D-2

Brand : Sigma

REACH No. : A registration number is not available for this substance as the substance or its uses are exempted from registration, the annual tonnage does not require a registration or the registration is envisaged for a later registration deadline.

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

Company : Sigma-Aldrich Chemie GmbH
Eschenstrasse 5
D-82024 TAUFKIRCHEN

Telephone : +49 (0)89 6513-1130

Fax : +49 (0)89 6513-1161

E-mail address : technischerservice@merckgroup.com

1.4 Emergency telephone

Emergency Phone # : 0800 181 7059 (CHEMTREC Deutschland)
+49 (0)696 43508409 (CHEMTREC weltweit)

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**2.1 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.

2.3 Other hazards - none

SECTION 3: Composition/information on ingredients

Refer to component MSDS

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

Recommended storage temperature 2 - 8 °C

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



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

No data available

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:

| | | |
|---------------|-------|--------|
| PERMANENT RED | Sigma | 960D-2 |
|---------------|-------|--------|

REAGENT 1

| | | |
|---------------|-------|--------|
| PERMANENT RED | Sigma | 960D-2 |
|---------------|-------|--------|

REAGENT 2

| | | |
|---------------|-------|--------|
| PERMANENT RED | Sigma | 960D-2 |
|---------------|-------|--------|

REAGENT 3

| | | |
|---------------|-------|--------|
| PERMANENT RED | Sigma | 960D-2 |
|---------------|-------|--------|

BUFFER

The branding on the header and/or footer of this document may temporarily not visually match the product purchased as we transition our branding. However, all of the information in the document regarding the product remains unchanged and matches the product ordered. For further information please contact mlsbranding@sial.com.



Kit Components:

PERMANENT RED REAGENT 1

| Product identifier | Pictogram | Signal word | Hazard Statements | Precautionary Statements | Supplemental information |
|--------------------|-----------|-------------|-------------------|--------------------------|---|
| Sigma - 960D-2 | | | | | Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008. |

PERMANENT RED REAGENT 2

| Product identifier | Pictogram | Signal word | Hazard Statements | Precautionary Statements | Supplemental information |
|--------------------|-----------|-------------|-------------------|--------------------------|---|
| Sigma - 960D-2 | | | | | Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008. |

PERMANENT RED REAGENT 3

| Product identifier | Pictogram | Signal word | Hazard Statements | Precautionary Statements | Supplemental information |
|--------------------|-----------|-------------|-------------------|--------------------------|---|
| Sigma - 960D-2 | | | | | Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008. |

PERMANENT RED BUFFER

| Product identifier | Pictogram | Signal word | Hazard Statements | Precautionary Statements | Supplemental information |
|--------------------|-----------|-------------|-------------------|--------------------------|---|
| Sigma - 960D-2 | | | | | Not a hazardous substance or mixture according to Regulation (EC) No 1272/2008. |

