

| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | Version 3.0 | Print Date 08.08.2023 |
|---|-------------|-----------------------|
| | | |

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

1.1 Product identifier

Trade name : Sika[®] Injection-304 (A1)

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

Product use : Sealing system, For professional users only.

1.3 Details of the supplier of the safety data sheet

| Company name of supplier | : | Sika Limited |
|--------------------------|---|------------------------------|
| | | Watchmead Welwyn Garden City |
| | | Hertfordshire. AL7 1BQ |
| Telephone | : | +44 (0)1707 394444 |
| Telefax | : | +44 (0)1707 329129 |
| E-mail address of person | : | EHS@uk.sika.com |
| responsible for the SDS | | - |

1.4 Emergency telephone number

National Chemical Emergency Centre (NCEC) 24 Hour Emergency Telephone Number +44 870 190 6777

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Not a hazardous substance or mixture.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

No hazard pictogram, no signal word, no hazard statement(s), no precautionary statement(s) required

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.



| Date of last issue: 01.06.2023 | Version 3.0 | Print Date 08.08.2023 |
|--------------------------------|-------------|-----------------------|
| Revision Date: 08.08.2023 | | |

SECTION 3: Composition/information on ingredients

3.2 Mixtures

| Components | | |
|------------|---|--------------------------|
| Remarks | : | No hazardous ingredients |

SECTION 4: First aid measures

| 4.1 Description of first aid measures | | | | | |
|---|-----|---|--|--|--|
| General advice | : | No hazards which require special first aid measures. | | | |
| If inhaled | : | Move to fresh air. | | | |
| In case of skin contact | : | Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. | | | |
| In case of eye contact | : | Remove contact lenses. Keep eye wide open while rinsing. | | | |
| If swallowed | • | Do not induce vomiting without medical advice. Rinse mouth with water. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. | | | |
| 4.2 Most important symptoms and effects, both acute and delayed | | | | | |
| Symptoms | : | See Section 11 for more detailed information on health effects and symptoms. | | | |
| Risks | : | No known significant effects or hazards. | | | |
| 4.3 Indication of any immediate r | neo | dical attention and special treatment needed | | | |
| Treatment | : | Treat symptomatically. | | | |

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media : In case of fire, use water/water spray/water jet/carbon diox-



Date of last issue: 01.06.2023 Version 3.0 Print Date 08.08.2023 Revision Date: 08.08.2023 ide/sand/foam/alcohol resistant foam/chemical powder for extinction. 5.2 Special hazards arising from the substance or mixture Hazardous combustion prod- : No hazardous combustion products are known ucts 5.3 Advice for firefighters Special protective equipment : In the event of fire, wear self-contained breathing apparatus. for firefighters Further information Standard procedure for chemical fires. **SECTION 6: Accidental release measures** 6.1 Personal precautions, protective equipment and emergency procedures Personal precautions : For personal protection see section 8. 6.2 Environmental precautions **Environmental precautions** : No special environmental precautions required. 6.3 Methods and material for containment and cleaning up Methods for cleaning up Wipe up with absorbent material (e.g. cloth, fleece). : Keep in suitable, closed containers for disposal. 6.4 Reference to other sections For personal protection see section 8. SECTION 7: Handling and storage

| 7.1 Preca | utions for safe handling | 3 | |
|-----------|---|-----|---|
| Advic | e on safe handling | : | For personal protection see section 8. No special handling advice required. Follow standard hygiene measures when handling chemical products |
| | e on protection against nd explosion | : | Normal measures for preventive fire protection. |
| Hygie | ne measures | : | When using do not eat or drink. When using do not smoke. |
| 7.2 Condi | tions for safe storage, i | ncl | uding any incompatibilities |
| | irements for storage and containers | : | Keep container tightly closed in a dry and well-ventilated place. Store in accordance with local regulations. |



| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | | Version 3.0 | Print Date 08.08.2023 |
|---|---|--|-----------------------|
| Advice on common storage | : | No special restrictions on storage with other pro | oducts. |
| Further information on stor- age stability | : | No decomposition if stored and applied as direc | sted. |
| 7.3 Specific end use(s) Specific use(s) | : | Consult most current local Product Data Sheet use. | prior to any |

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

| | Components | CAS-No. | Value type (Form of exposure) | Control parame- ters * | Basis * |
|--|------------|---------|----------------------------------|---------------------------|---------|
|--|------------|---------|----------------------------------|---------------------------|---------|

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Engineering measures

Maintain air concentrations below occupational exposure standards. Ensure adequate ventilation, especially in confined areas.

Personal protective equipment

| Eye/face protection Hand protection | : | Safety glasses Chemical-resistant, impervious gloves complying with an ap- proved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manu- facturer specifications. |
|--|-----|--|
| | | Butyl rubber/nitrile rubber gloves (> 0,1 mm) Recommended: Butyl rubber/nitrile rubber gloves. |
| Skin and body protection | : | Protective clothing (e.g. Safety shoes acc. to EN ISO 20345, long-sleeved working clothing, long trousers). Rubber aprons and protective boots are additionaly recommended for mixing and stirring work. |
| Respiratory protection | : | No special measures required. |
| Environmental exposure con | tro | ols |
| General advice | : | No special environmental precautions required. |

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| | • • | | |
|----------------|-----|---|---------|
| Physical state | | : | liquid |
| Colour | | : | various |
| Odour | | : | slight |



| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | | Version 3.0 | Print Date 08.08.2023 |
|---|---|------------------------|-----------------------|
| Melting point/range / Freezing point | : | No data available | |
| Boiling point/boiling range | : | No data available | |
| Flammability (solid, gas) | : | No data available | |
| Upper/lower flammability or e Upper explosion limit / Up- per flammability limit | - | | |
| Lower explosion limit / Lower flammability limit | : | No data available | |
| Flash point | : | No data available | |
| Auto-ignition temperature | : | No data available | |
| Decomposition temperature | : | No data available | |
| рН | : | 5 - 8 (20 °C) | |
| Viscosity Viscosity, dynamic | : | 15 - 35 mPa.s (20 °C) | |
| Viscosity, kinematic | : | > 20,5 mm2/s (40 °C) | |
| Solubility(ies) Water solubility | : | soluble | |
| Partition coefficient: n- octanol/water | : | No data available | |
| Vapour pressure | : | ca. 13,90 hPa (20 °C) | |
| Density | : | ca. 1,20 g/cm3 (20 °C) | |
| Relative vapour density | : | No data available | |
| Particle characteristics | : | No data available | |

9.2 Other information

No data available



| Date of last issue: 01.06.2023 | |
|--------------------------------|--|
| Revision Date: 08.08.2023 | |
| | |

Version 3.0

SECTION 10: Stability and reactivity

10.1 Reactivity

No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

The product is chemically stable.

10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

10.4 Conditions to avoid

Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

No decomposition if stored and applied as directed.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity

Not classified due to lack of data.

Skin corrosion/irritation

Not classified due to lack of data.

Serious eye damage/eye irritation

Not classified due to lack of data.

Respiratory or skin sensitisation

Skin sensitisation

Not classified due to lack of data.

Respiratory sensitisation

Not classified due to lack of data.

Germ cell mutagenicity

Not classified due to lack of data.

Carcinogenicity

Not classified due to lack of data.



| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | Version 3.0 | Print Date 08.08.2023 | | |
|--|--|---|--|--|
| Reproductive toxicity Not classified due to lack of data. | | | | |
| STOT - single exposure Not classified due to lack of data. | | | | |
| STOT - repeated exposure Not classified due to lack of data. | | | | |
| Aspiration toxicity Not classified due to lack of data. | | | | |
| 11.2 Information on other hazards | | | | |
| Endocrine disrupting properties | 5 | | | |
| Product: | | | | |
| Assessment : | The substance/mixture does not contain ered to have endocrine disrupting prope REACH Article 57(f) or Commission Del (EU) 2017/2100 or Commission Regulat | rties according to egated regulation | | |

levels of 0.1% or higher.

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

No data available

12.3 Bioaccumulative potential

No data available

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

Product:

Assessment

: This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

12.6 Endocrine disrupting properties

1

Product:

Assessment

The substance/mixture does not contain components considered to have endocrine disrupting properties according to



| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | | Version 3.0 | Print Date 08.08.2023 |
|---|---|---|---|
| | | e 57(f) or Commission De 00 or Commission Regula 6 or higher. | |
| 12.7 Other adverse effects | | | |
| <u>Product:</u> Additional ecological infor- mation | There is no d | ata available for this produ | uct. |
| SECTION 13: Disposal consid | rations | | |
| 13.1 Waste treatment methods | | | |
| Product | wherever pos Empty contain This material way. Dispose of su waste dispose Disposal of th at all times co protection and local authority Avoid dispers | ners or liners may retain s and its container must be Irplus and non-recyclable | some product residues. e disposed of in a safe products via a licensed any by-products should of environmental on and any regional |
| European Waste Catalogue | : 08 04 10 was mentioned in | ste adhesives and sealant 08 04 09 | ts other than those |

SECTION 14: Transport information

| .1 UN number or ID number | | |
|--|---|--|
| ADR | : | Not regulated as a dangerous good |
| IMDG | : | Not regulated as a dangerous good |
| ΙΑΤΑ | : | Not regulated as a dangerous good |
| .2 UN proper shipping name | | |
| ADR | : | Not regulated as a dangerous good |
| IMDG | : | Not regulated as a dangerous good |
| ΙΑΤΑ | : | Not regulated as a dangerous good |
| .3 Transport hazard class(es) | | |
| ADR | : | Not regulated as a dangerous good |
| IATA .2 UN proper shipping name ADR IMDG IATA .3 Transport hazard class(es) | : | Not regulated as a dangerous good Not regulated as a dangerous good Not regulated as a dangerous good Not regulated as a dangerous good |



| Date of last issue: 01.06.2023 Revision Date: 08.08.2023 | | Version 3.0 | Print Date 08.08.2023 |
|--|---|-----------------------------------|-----------------------|
| | | | |
| IMDG | : | Not regulated as a dangerous good | |
| ΙΑΤΑ | : | Not regulated as a dangerous good | |
| 14.4 Packing group | | | |
| ADR | : | Not regulated as a dangerous good | |
| IMDG | : | Not regulated as a dangerous good | |
| IATA (Cargo) | : | Not regulated as a dangerous good | |
| IATA (Passenger) | : | Not regulated as a dangerous good | |
| 14.5 Environmental hazards Not regulated as a dangerous good | | | |
| 14.6 Special precautions for user | | | |
| Not applicable | | | |
| 14.7 Maritime transport in bulk according to IMO instruments Not applicable for product as supplied. | | | |

SECTION 15: Regulatory information

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

Relevant EU provisions transposed through retained EU law

| UK REACH List of restrictions (Annex 17) | : | Not applicable |
|---|--------|-------------------------------|
| UK REACH Candidate list of substances of very high concern (SVHC) for Authorisation | : | Not applicable |
| The Persistent Organic Pollutants Regulations (retained Regulation (EU) 2019/1021 as amended for Great Britain) | : | Not applicable |
| International Chemical Weapons Convention (CWC) Schedules of Toxic Chemicals and Precursors | : | Not applicable |
| Regulation (EC) No 1005/2009 on substances that deplete the ozone layer | : | Not applicable |
| UK REACH List of substances subject to authorisation (Annex XIV) | : | Not applicable |
| GB Export and import of hazardous chemicals - Prior Informed Consent (PIC) Regulation | : | Not applicable |
| Control of Major Accident Hazards Regulations 2015 (COMAH) | | applicable |
| Volatile organic compounds : Law on the incentive | tax fo | or volatile organic compounds |



Date of last issue: 01.06.2023 Revision Date: 08.08.2023 Version 3.0

Print Date 08.08.2023

(VOCV) no VOC duties

Directive 2010/75/EU of 24 November 2010 on industrial emissions (integrated pollution prevention and control) Not applicable

If other regulatory information applies that is not already provided elsewhere in the Safety Data Sheet, then it is described in this subsection.

| Health, safety and environ- mental regulation/legislation specific for the substance or mixture: | Environmental Protection Act 1990 & Subsidiary Regulations Health and Safety at Work Act 1974 & Subsidiary Regulations Control of Substances Hazardous to Health Regulations (COSHH) May be subject to the Control of Major Accident Hazards Regulations (COMAH), and amendments. |
|---|---|
|---|---|

15.2 Chemical safety assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

SECTION 16: Other information

| Full text of other abbreviations | | | | |
|----------------------------------|---|--|--|--|
| ADR | : | European Agreement concerning the International Carriage of Dangerous Goods by Road | | |
| CAS | : | Chemical Abstracts Service | | |
| DNEL | ÷ | Derived no-effect level | | |
| EC50 | : | Half maximal effective concentration | | |
| GHS | : | Globally Harmonized System | | |
| ΙΑΤΑ | : | International Air Transport Association | | |
| IMDG | : | International Maritime Code for Dangerous Goods | | |
| LD50 | : | Median lethal dosis (the amount of a material, given all at | | |
| | | once, which causes the death of 50% (one half) of a group of | | |
| 1.050 | | test animals) | | |
| LC50 | : | Median lethal concentration (concentrations of the chemical in | | |
| | | air that kills 50% of the test animals during the observation period) | | |
| MARPOL | : | International Convention for the Prevention of Pollution from | | |
| | | Ships, 1973 as modified by the Protocol of 1978 | | |
| OEL | : | Occupational Exposure Limit | | |
| PBT | : | Persistent, bioaccumulative and toxic | | |
| PNEC | : | Predicted no effect concentration | | |
| REACH | : | Regulation (EC) No 1907/2006 of the European Parliament | | |
| | | and of the Council of 18 December 2006 concerning the Reg- | | |
| | | istration, Evaluation, Authorisation and Restriction of Chemi- | | |
| | | cals (REACH), establishing a European Chemicals Agency | | |
| SVHC | : | Substances of Very High Concern | | |
| vPvB | : | Very persistent and very bioaccumulative | | |



Date of last issue: 01.06.2023 Revision Date: 08.08.2023 Version 3.0

Print Date 08.08.2023

Further information

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the product data sheet prior to any use and processing.

Changes as compared to previous version !

GB / EN