# Sikasil<sup>®</sup> IG-25 S (A)



| Version Re | evision Date: | SDS Number: | Date of last issue: 30.08.2021  |
|------------|---------------|-------------|---------------------------------|
| 2.0 29     | 9.05.2023     | 10000032200 | Date of first issue: 30.08.2021 |

: +61 2 9725 11 45

#### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name:Sikasil® IG-25 S (A)Manufacturer or supplier's detailsCompany:Sika Australia Pty. Ltd.<br/>55 Elizabeth Street<br/>Wetherill Park, NSW 2164

| Emergency telephone number | : | +61 1800 033 111 |
|----------------------------|---|------------------|
| Telefax                    | : | +61 2 9725 33 30 |

#### **SECTION 2. HAZARDS IDENTIFICATION**

#### **GHS Classification**

Telephone

Not a hazardous substance or mixture.

#### GHS label elements

Not a hazardous substance or mixture.

### Other hazards which do not result in classification

None known.

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Components

No hazardous ingredients

#### **SECTION 4. FIRST AID MEASURES**

| General advice          | No hazards which require special first aid mea  | asures.    |
|-------------------------|---|------------|
| If inhaled              | Move to fresh air.  |            |
| In case of skin contact | Take off contaminated clothing and shoes im<br>Wash off with soap and plenty of water.                | mediately. |
| In case of eye contact  | Flush eyes with water as a precaution.<br>Remove contact lenses.<br>Keep eye wide open while rinsing. |            |

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|---|------------------------------|---|---|---|
| If swalld   | owed                         | : | Clean mouth with water and drink<br>Do not give milk or alcoholic beve<br>Never give anything by mouth to a | rages.  |
| Most important symptoms and effects, both acute and delayed |                              | : | No known significant effects or ha<br>See Section 11 for more detailed<br>and symptoms.                     |   |
| Notes to  | o physician                  | : | Treat symptomatically.  |   |

#### **SECTION 5. FIREFIGHTING MEASURES**

| Suitable extinguishing media                  | : | Use extinguishing measures that are appropriate to local cir-<br>cumstances and the surrounding environment. |
|---|---|--|
| Hazardous combustion prod-<br>ucts            | : | No hazardous combustion products are known   |
| Specific extinguishing meth-<br>ods           | : | Standard procedure for chemical fires.   |
| Special protective equipment for firefighters | : | In the event of fire, wear self-contained breathing apparatus.   |

#### SECTION 6. ACCIDENTAL RELEASE MEASURES

| Personal precautions, protec- :<br>tive equipment and emer-<br>gency procedures | For personal protection see section 8.   |  |
|---|--|--|
| Environmental precautions :   | No special environmental precautions required.   |  |
| Methods and materials for : containment and cleaning up                         | Wipe up with absorbent material (e.g. cloth, fleece).<br>Keep in suitable, closed containers for disposal. |  |

#### SECTION 7. HANDLING AND STORAGE

| Advice on protection against fire and explosion | : | Normal measures for preventive fire protection.   |
|---|---|---|
| Advice on safe handling                         | : | For personal protection see section 8.<br>No special handling advice required.<br>Follow standard hygiene measures when handling chemical<br>products |
| Hygiene measures                                | : | When using do not eat or drink.<br>When using do not smoke.   |
| Conditions for safe storage                     | : | Keep container tightly closed in a dry and well-ventilated place.   |

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|-----------------|--|------|--|---|
|                 |  |      | Store in accordance with loc   | cal regulations.  |
| Materia         | als to avoid                                   | :    | No special restrictions on st  | orage with other products.  |
| SECTION 8       | B. EXPOSURE CONT                               | ROLS | S/PERSONAL PROTECTION  | l   |
| -               | onents with workplace<br>ns no substances with |      | ontrol parameters<br>upational exposure limit value                            | 2S.   |
| Appro<br>contro | priate engineering<br>bls                      | :    | Use adequate ventilation an vent exposure to vapours.                          | d/or engineering controls to pre-                                 |
| Persor          | nal protective equip                           | nent |  |   |
| Respira         | atory protection                               | :    |  | e based on known or anticipated<br>s of the product and the safe  |
| Hand p          | protection                                     | :    | approved standard should b   |   |
| Eye pr          | otection                                       | :    | Safety glasses   |   |
| Skin ar         | nd body protection                             | :    | Protective clothing (e.g. safe<br>clothing, long trousers)<br>Follow AS 2210:3 | ety shoes, long-sleeved working                                   |

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

|   |   | 0.10  |
|---|---|---|
| Evaporation rate                        | : | No data available                           |
| Flash point                             | : | > 100 °C (> 212 °F)<br>(Method: closed cup) |
| Boiling point/boiling range             | : | No data available                           |
| Melting point/range / Freezing<br>point | : | No data available                           |
| рН                                      | : | No data available                           |
| Odour Threshold                         | : | No data available                           |
| Odour                                   | : | none  |
| Colour                                  | : | white                                       |
| Appearance                              | : | paste                                       |

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|-------------|--|-----|---|---|
|             | Flammability (solid, gas)                          | :   | No data available   |   |
|             |  |     |   |   |
|             | Upper explosion limit / Uppe<br>flammability limit | r:  | No data available   |   |
|             | Lower explosion limit / Lowe flammability limit    | r : | No data available   |   |
|             | Vapour pressure                                    | :   | 0.01 hPa  |   |
|             | Relative vapour density                            | :   | No data available   |   |
|             | Density  | :   | ca. 1.36 g/cm3 (20 °C (68 °F))  |   |
|             | Solubility(ies)<br>Water solubility                | :   | No data available   |   |
|             | Solubility in other solvent                        | s : | No data available   |   |
|             | Partition coefficient: n-<br>octanol/water         | :   | No data available   |   |
|             | Auto-ignition temperature                          | :   | No data available   |   |
|             | Decomposition temperature                          | :   | No data available   |   |
|             | Viscosity<br>Viscosity, dynamic                    | :   | No data available   |   |
|             | Viscosity, kinematic                               | :   | No data available   |   |
|             | Explosive properties                               | :   | No data available   |   |
|             | Oxidizing properties                               | :   | No data available   |   |
|             | Volatile organic compounds                         | :   | Directive 2010/75/EU of 24 Nove<br>emissions (integrated pollution pr<br>Not applicable |   |

### SECTION 10. STABILITY AND REACTIVITY

| Reactivity                              | : | No dangerous reaction known under conditions of normal use. |
|---|---|---|
| Chemical stability                      | : | The product is chemically stable.                           |
| Possibility of hazardous reac-<br>tions | : | No hazards to be specially mentioned.                       |
| Conditions to avoid                     | : | No data available   |
| Incompatible materials                  | : | see section 7.  |

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|---------|----------------|-------------|---------------------------------|
| 2.0     | 29.05.2023     | 10000032200 | Date of first issue: 30.08.2021 |

No decomposition if stored and applied as directed.

#### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified based on available information.

#### Skin corrosion/irritation

Not classified based on available information.

#### Serious eye damage/eye irritation

Not classified based on available information.

#### Respiratory or skin sensitisation

**Skin sensitisation** Not classified based on available information.

### Respiratory sensitisation

Not classified based on available information.

#### **Chronic toxicity**

#### Germ cell mutagenicity

Not classified based on available information.

#### Carcinogenicity

Not classified based on available information.

#### **Reproductive toxicity**

Not classified based on available information.

#### STOT - single exposure

Not classified based on available information.

### STOT - repeated exposure

Not classified based on available information.

### Aspiration toxicity Not classified based on available information.

### SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity No data available Persistence and degradability No data available Bioaccumulative potential No data available

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|   | Revision Date: 29.05.2023   |   | SDS Number:<br>10000032200   | Date of last issue: 30.08.2021<br>Date of first issue: 30.08.2021 |
|---|---|---|--|---|
| Mobili  | ty in soil  |   |  |   |
| No da   | ta available  |   |  |   |
| Other   | adverse effects   |   |  |   |
| Produ   | ct:   |   |  |   |
|   | onal ecological infor-  | :   | There is no data available for   | this product.   |
| ECTION '  | 13. DISPOSAL CONSI  | DEF   | RATIONS  |   |
| Dispo   | sal methods   |   |  |   |
| Conta   | minated packaging   | :   | Empty containers should be t<br>dling site for recycling or disp   | aken to an approved waste han-<br>osal.                           |
| ECTION '  | 14. TRANSPORT INFO  | RM  | ATION  |   |
| Intern  | ational Regulations   |   |  |   |
| ΙΑΤΑ-   |   |   |  |   |
| UN/ID   |   | :   | Not applicable   |   |
| -   | r shipping name   | :   | Not applicable   |   |
|   |   | ÷   | Not applicable   |   |
| Class   | hiony rick  |   | Not applicable   |   |
| Subsid  | diary risk  | :   |  |   |
| Subsic<br>Packir  | ng group  | :   | Not applicable   |   |
| Subsic<br>Packir<br>Labels<br>Packir  | ng group<br>ng instruction (cargo   | :   |  |   |
| Subsic<br>Packir<br>Labels<br>Packir<br>aircraf   | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-  | :   | Not applicable<br>Not applicable   |   |
| Subsic<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>-Code</b>  | :   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsic<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br>- <b>Code</b><br>mber   | :   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsic<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu<br>Prope   | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>-Code</b>  |   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu<br>Prope<br>Class  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>Code</b><br>mber<br>r shipping name  |   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu<br>Prope<br>Class<br>Subsid                                  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>Code</b><br>mber<br>r shipping name  | · · · · · · · · · · · · · · · · · · ·   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu<br>Prope<br>Class<br>Subsid                                  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>Code</b><br>mber<br>r shipping name<br>diary risk<br>ng group                        |   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br><b>IMDG</b><br>UN nu<br>Prope<br>Class<br>Subsid<br>Packir                        | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br>- <b>Code</b><br>mber<br>r shipping name<br>diary risk<br>ng group                      |   | Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable<br>Not applicable   |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br>IMDG<br>UN nu<br>Proper<br>Class<br>Subsid<br>Packir<br>Labels<br>EmS (           | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br>- <b>Code</b><br>mber<br>r shipping name<br>diary risk<br>ng group                      |   | Not applicable<br>Not applicable                                     |   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br>IMDG<br>UN nu<br>Prope<br>Class<br>Subsid<br>Packir<br>Labels<br>EmS 0<br>Marine  | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>Code</b><br>mber<br>r shipping name<br>diary risk<br>ng group<br>Code<br>e pollutant |   | Not applicable<br>Not applicable                   | nd the IBC Code   |
| Subsid<br>Packir<br>Labels<br>Packir<br>aircraf<br>Packir<br>ger air<br>IMDG<br>UN nu<br>Propel<br>Class<br>Subsid<br>Packir<br>Labels<br>EmS 0<br>Marine | ng group<br>ng instruction (cargo<br>t)<br>ng instruction (passen-<br>craft)<br><b>Code</b><br>mber<br>r shipping name<br>diary risk<br>ng group<br>Code<br>e pollutant | i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i<br>i | Not applicable<br>Not applicable | nd the IBC Code   |

| ADG                  |   |                |
|----------------------|---|----------------|
| UN number            | : | Not applicable |
| Proper shipping name | : | Not applicable |
| Class                | : | Not applicable |
| Subsidiary risk      | : | Not applicable |
| Packing group        | : | Not applicable |
| Labels               | : | Not applicable |

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|----------------|--|-----------------------------|------|--|
| Hazo           | hem Code   | : Not applicable            |      |  |
| Snoci          | al precautions for user                              |                             |      |  |
| -              | oplicable  |                             |      |  |
|                | oplicable  |                             |      |  |
| SECTION        | 15. REGULATORY INFO                                  | RMATION                     |      |  |
| Safet          | y, health and environme                              | ental regulations/legis     | atio | n specific for the substance or mixture  |
|                | ard for the Uniform<br>duling of Medicines and<br>ns | : No poison schedule        | nun  | nber allocated   |
|                | ational Chemical Weapor<br>dules of Toxic Chemicals  | ( )                         | :    | Not applicable   |
|                | bition/Licensing Requirem                            |                             | :    | There is no applicable prohibition,<br>authorisation and restricted use<br>requirements, including for carcino-<br>gens referred to in Schedule 10 of<br>the model WHS Act and Regula-<br>tions. |
| The c          | omponents of this prod                               | -                           |      | <b>lowing inventories:</b><br>d on the inventory, regulatory obliga-   |
|                |  | tions/restrictions ap       |      |  |

#### **SECTION 16. OTHER INFORMATION**

| Revision Date<br>Date format     | : | 29.05.2023<br>dd.mm.yyyy                                       |  |  |  |
|----------------------------------|---|--|--|--|--|
| Full text of other abbreviations |   |  |  |  |  |
| ADG                              | : | Australian Dangerous Goods Code.                               |  |  |  |
| ADR                              | : | European Agreement concerning the International Carriage of    |  |  |  |
| 040                              |   | Dangerous Goods by Road  |  |  |  |
| CAS                              | : | Chemical Abstracts Service                                     |  |  |  |
| DNEL                             | - | Derived no-effect level  |  |  |  |
| EC50                             | : | Half maximal effective concentration                           |  |  |  |
| GHS                              | : | Globally Harmonized System                                     |  |  |  |
| IATA                             | : | 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   |  |  |  |
|                                  |   | 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                              |  |  |  |

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|----------------|------------------------------|---|-------------------|--|
| REACH          |                              | Regulation (EC) No 1907/2006 of the European Parlia<br>and of the Council of 18 December 2006 concerning the<br>istration, Evaluation, Authorisation and Restriction of C<br>cals (REACH), establishing a European Chemicals Ag | ne Reg-<br>Chemi- |  |
| SVHC<br>vPvB   |                              | <ul> <li>Substances of Very High Concern</li> <li>Very persistent and very bioaccumulative</li> </ul>   |                   |  |

Safety Data Sheets are updated frequently. Please ensure that you have a current copy. SDS may be obtained from the following website: aus.sika.com

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 !

AU / EN