

Revision Date 09.01.2017

Version 1.0

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

1.1 Product identifier

Trade name

[:] Sika[®] Cleaner G+P

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

Product use : Detergent

1.3 Details of the supplier of the safety data sheet

| Company | Sika Limited Watchmead Welwyn Garden City Hertfordshire AL7 1BQ United Kingdom | |
|-----------|--|--|
| Telephone | : +44 (0)1707 394444 | |

1.4 Emergency telephone number

Emergency telephone num- : +44 (0)1707 363899 (available during office hours) ber

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Type of product : Mixture

Classification (REGULATION (EC) No 1272/2008)

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

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

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

Additional Labelling:

The data sheet for medical personnel is available at the here provided emergency address.

EUH210 Safety data sheet available on request.

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.



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SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

| Chemical name CAS-No. EC-No. | Classification (REGULATION (EC) No 1272/2008) | Concentration [%] |
|------------------------------------|---|----------------------|
| Registration number | | |
| isopropanol | Flam. Liq.2; H225 | >= 5 - < 10 |
| 67-63-0 | Eye Irrit.2; H319 | |
| 200-661-7 | STOT SE3; H336 | |
| 01-2119457558-25-XXXX | | |
| | | |

For the full text of the H-Statements mentioned in this Section, see Section 16.

Components according to Detergents Regulation EC 648/2004

Other constituents: Perfumes

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 medical attention and special treatment needed | | | | |
| Treatment | : Treat symptomatically. | | | |



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SECTION 5: Firefighting measures

5.1 Extinguishing media

| | Suitable extinguishing media | : | Use extinguishing measures that are appropriate to local cir- cumstances and the surrounding environment. |
|-----|---|-----|--|
| 5.2 | Special hazards arising from | the | e substance or mixture |
| | Hazardous combustion prod- ucts | : | No hazardous combustion products are known |
| 5.3 | Advice for firefighters | | |
| | Special protective equipment for firefighters | : | In the event of fire, wear self-contained breathing apparatus. |
| | 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 materials 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 Precautions for safe handling Advice on safe handling For personal protection see section 8. No special handling

| Advice on safe handling | : | For personal protection see section 8. No special handling advice required. Take necessary action to avoid static electric- ity discharge (which might cause ignition of organic vapours). Follow standard hygiene measures when handling chemical products |
|---|---|---|
| Advice on protection against fire and explosion | : | Use explosion-proof equipment. |



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| | Hygiene measures | : | When using do not eat or drink. When using do r | not smoke. |
| | 7.2 Conditions for safe storage, | inc | luding any incompatibilities | |
| | Requirements for storage areas and containers | : | Keep container tightly closed in a dry and well-ve place. Store in accordance with local regulations | |
| | Advice on common storage | : | No special restrictions on storage with other proc | ducts. |
| | Other data | : | No decomposition if stored and applied as direct | ed. |
| | 7.3 Specific end use(s) | | | |
| | Specific use(s) | : | No data available | |
| | | | | |

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Components with workplace control parameters

| Components | CAS-No. | Value | Control parame- ters * | Basis * |
|-------------|---------|-------|---------------------------|---------|
| isopropanol | 67-63-0 | TWA | 400 ppm 999 mg/m3 | GB EH40 |
| | | STEL | 500 ppm 1.250 mg/m3 | GB EH40 |

8.2 Exposure controls

| Personal protective equipment | | | | |
|-------------------------------|--|-------|--|--|
| Eye protection | Safety glasses | | | |
| Hand protection | Chemical-resistant, impervious gloves complying with a proved standard must be worn at all times when handlir chemical products. Reference number EN 374. Follow r facturer specifications. | ng | | |
| | Butyl rubber/nitrile rubber gloves (0,4 mm), Recommended: Butyl rubber/nitrile rubber gloves. | | | |
| Skin and body protection | Protective clothing (e.g. Safety shoes acc. to EN ISO 20 long-sleeved working clothing, long trousers). Rubber a and protective boots are additionally recommended for r and stirring work. | prons | | |



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| Respiratory protection | Respirator selection must be based on exposure levels, the hazards of the pro- ing limits of the selected respirator. organic vapor filter (Type A) A1: < 1000 ppm; A2: < 5000 ppm; A3: Ensure adequate ventilation. This can exhaust extraction or by general ventila ods for determining inhalation exposure ticular to the mixing / stirring area. In ca to keep the concentrations under the o limits then respiration protection measure | > 10000 ppm > be achieved by local ation. (EN 689 - Meth- e). This applies in par- ase this is not sufficent occupational exposure |
| | | |

Environmental exposure controls

General advice

: No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| Appearance | : | liquid |
|-------------------------------|---|------------------------------|
| Colour | : | blue |
| Odour | : | characteristic |
| Odour Threshold | : | No data available |
| Flash point | : | > 39 °C |
| Autoignition temperature | : | 425 °C |
| Decomposition temperature | : | No data available |
| Lower explosion limit (Vol-%) | : | 2 %(V) |
| Upper explosion limit (Vol-%) | : | 12 %(V) |
| Flammability | : | Does not sustain combustion. |
| Explosive properties | : | No data available |
| Oxidizing properties | : | No data available |
| рН | : | 6,5 - 7,5 at 20 °C |
| Melting point/range | : | < 0 °C |

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| : 79 - 100 °C |
| : 42,9963 hPa |
| : ca.0,98 g/cm3 at 20 °C |
| : soluble |
| : No data available |
| |

9.2 Other information

No data available

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 |

Conditions to avoid

10.5 Incompatible materials

Materials to avoid : Strong oxidizing agents

10.6 Hazardous decomposition products

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Not classified based on available information.

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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.

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

12.1 Toxicity

No data available

12.2 Persistence and degradability

This product does not contain any tensides according to the definition in the EU Detergents Regulation (EU/648/2004) (>0,2%).

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 Other adverse effects

Product:

Country GB 10000014549



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| Additional ecological infor- mation | : There is no data available for this product. | |

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

The generation of waste should be avoided or minimized wherever possible.
Empty containers or liners may retain some product residues.
This material and its container must be disposed of in a safe way.
Dispose of surplus and non-recyclable products via a licensed waste disposal contractor.
Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements.
Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

ADR Not dangerous goods IATA Not dangerous goods IMDG Not dangerous goods

14.6 Special precautions for user

Not classified as supporting combustion according to the transport regulations.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code Not applicable

SECTION 15: Regulatory information

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

| Prohibition/Restriction REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, preparations and articles (Annex XVII) | : | Not applicable |
|--|---|---|
| REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). | : | None of the components are listed (=> 0.1 %). |

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| (Annex XIV) | ces subject to authorisation : Not applicable |
|-----------------------------------|---|
| REACH Information: | All substances contained in our Products are - preregistered or registered by our upstream suppliers, and/or - preregistered or registered by us, and/or - excluded from the regulation, and/or - exempted from the registration. |
| | 2/18/EU of the European Parliament and of the Council on the control of m olving dangerous substances. Not applicable |
| | : 9% |
| VOC-CH (VOCV) | |
| VOC-CH (VOCV) VOC-EU (solvent) | : 9% |

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| Health, safety and environ- mental regulation/legislation | : The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 |
|--|---|
| specific for the substance or mixture: | Control of Substances Hazardous to Health Regulations 2002 The Management of Health and Safety at Work Regulations 1999 |
| | Health and Safety at Work Act 1974 Environmental Protection Act 1990 & Subsidiary Regulations |

15.2 Chemical safety assessment

This product contains substances for which Chemical Safety Assessments are still required.

SECTION 16: Other information

| Full text of H-Sta H225 H319 H336 | Atements Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. | | | |
|--|---|--|--|--|
| Full text of other abbreviations | | | | |
| Eye Irrit. | Eye irritation | | | |
| Flam. Liq. | Flammable liquids | | | |
| STOT SE | Specific target organ toxicity - single exposure | | | |
| ADR | Accord européen relatif au transport international des marchandises | | | |
| | Dangereuses par Route | | | |
| CAS | Chemical Abstracts Service | | | |
| DNEL | Derived no-effect level | | | |

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| | | |
| 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 | l at once, which |
| | causes the death of 50% (one half) of a group of test a | nimals) |
| LC50 | Median lethal concentration (concentrations of the che | mical in air that |
| | kills 50% of the test animals during the observation per | riod) |
| 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 Parlian | ment and of the |
| | Council of 18 December 2006 concerning the Registra | |
| | Authorisation and Restriction of Chemicals (REACH), e | |
| | European Chemicals Agency | solubilorining u |
| SVHC | Substances of Very High Concern | |
| vPvB | Very persistent and very bioaccumulative | |
| VEVD | very persistent and very bloaccumulative | |

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 !