

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

1.1 Product identifier

Trade name : Everbuild Anti-Climb Paint

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

1.3 Details of the supplier of the safety data sheet

| Company | : | Everbuild – A Sika Company Site 41 Knowsthorpe Way Cross Green Industrial Estate Leeds West Yorkshire LS9 0SW United Kingdom |
|----------------|---|--|
| Telephone | : | 0113 240 3456 |
| E-mail address | : | everbuild.sds@uk.sika.com |

1.4 Emergency telephone number

Emergency telephone num- : 0044 113 240 3456 (office hours only) ber

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Type of product : Mixture

Classification (REGULATION (EC) No 1272/2008)

| Effects on or via lactation | H362: May cause harm to breast-fed children. |
|--------------------------------------|--|
| Acute aquatic toxicity, Category 1 | H400: Very toxic to aquatic life. |
| Chronic aquatic toxicity, Category 1 | H410: Very toxic to aquatic life with long lasting |
| | effects. |

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

| Hazard pictograms | |
|-------------------|-----------------------------------|
| Signal word | : Warning |
| Hazard statements | : H362 May H410 Very effect |

May cause harm to breast-fed children. Very toxic to aquatic life with long lasting effects.



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|-----------------------------------|---|-------------|---|--------------------|
| Supplemental Hazard Statements | : | EUH066 | Repeated exposure may cause ness or cracking. | e skin dry- |
| Precautionary statements | : | Prevention: | | |
| | | P201 | Obtain special instructions before | ore use. |
| | | P263 | Avoid contact during pregnance | |
| | | | ing. | <i>j</i> , |
| | | P273 | Avoid release to the environme | ent. |
| | | P280 | Wear protective gloves/ eye pr | otection/ face |
| | | | protection. | |
| | | Response: | F | |
| | | P308 + P313 | IF exposed or concerned: Get | medical ad- |
| | | | vice/ attention. | |
| | | P391 | Collect spillage. | |
| | | | 1 5 | |

Hazardous components which must be listed on the label:

• 287-477-0 alkanes, C14-17, chloro

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.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

| Chemical name CAS-No. EC-No. Registration number | Classification (REGULATION (EC) No 1272/2008) | Concentration [%] |
|--|---|----------------------|
| alkanes, C14-17, chloro 85535-85-9 287-477-0 | Lact.H362 Aquatic Acute1; H400 Aquatic Chronic1; H410 | >= 50 - <= 100 |
| Quaternary ammonium compounds, ben- zylbis(hydrogenated tallow alkyl)methyl, chlorides 61789-73-9 263-082-9 | Flam. Liq.3; H226 Acute Tox.4; H302 Skin Irrit.2; H315 Eye Dam.1; H318 Aquatic Acute1; H400 | >= 0,25 - < 1 |

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

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. |

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| | Consult a physician after significant exposure. | | |
|--|---|--|--|
| In case of skin contact | Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. If symptoms persist, call a physician. | | |
| In case of eye contact | Remove contact lenses. Keep eye wide open while rinsing. If eye irritation persists, consult a specialist. | | |
| 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 a | and effects, both acute and delayed | | |
| Symptoms | : Erythema See Section 11 for more detailed information on health effects and symptoms. | | |
| Risks | : No known significant effects or hazards. | | |
| | May cause harm to breast-fed children. Repeated exposure may cause skin dryness or cracking. | | |
| 4.3 Indication of any immediate medical attention and special treatment needed | | | |

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| Treatment | : Treat symptomatically. |
|-----------|--------------------------|
|-----------|--------------------------|

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 t | the | substance or mixture | | |
| | Specific hazards during fire- fighting | : | Do not allow run-off from fire fighting to enter drains or water courses. | | |
| | Hazardous combustion prod- ucts | : | No hazardous combustion products are known | | |
| 5.3 | 5.3 Advice for firefighters | | | | |
| | Special protective equipment for firefighters | : | In the event of fire, wear self-contained breathing apparatus. | | |
| | Further information | : | Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations. | | |





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 processitions | | |
| 6.2 Environmental precautions | | |
| Environmental precautions : | Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform respective authorities. | |
| 6.3 Methods and materials for conta | ainment and cleaning up | |
| Methods for cleaning up : | Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal. | |

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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 | : | Avoid exceeding the given occupational exposure limits (see section 8). Do not get in eyes, on skin, or on clothing. For personal protection see section 8. Follow standard hygiene measures when handling chemical products |
|-------------|--------------------------------------|-----|---|
| | on protection against d explosion | : | Normal measures for preventive fire protection. |
| Hygier | ne measures | : | Handle in accordance with good industrial hygiene and safety practice. When using do not eat or drink. When using do not smoke. Wash hands before breaks and at the end of workday. |
| 7.2 Conditi | ons for safe storage, in | Icl | uding any incompatibilities |
| • | ements for storage and containers | : | Keep container tightly closed in a dry and well-ventilated place. Containers which are opened must be carefully re- sealed and kept upright to prevent leakage. Store in accord- ance with local regulations. |
| Other | data | : | No decomposition if stored and applied as directed. |
| 7.3 Specifi | c end use(s) | | |
| Specif | ic use(s) | : | No data available |





SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

8.2 Exposure controls

Personal protective equipment

| Eye protection | Safety glasses with side-shields conforming to EN166 Eye wash bottle with pure water |
|------------------------------|---|
| Hand protection | Chemical-resistant, impervious gloves complying with an approved standard must be worn at all times when handling chemical products. Reference number EN 374. Follow manufacturer specifications. |
| | Suitable for short time use or protection against splashes: Butyl rubber/nitrile rubber gloves (0,4 mm), Contaminated gloves should be removed. Suitable for permanent exposure: Viton gloves (0.4 mm), breakthrough time >30 min. |
| 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 contr | rols |
| General advice | Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains inform |

respective authorities.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| Appearance | : liquid | |
|------------|----------------|----|
| Colour | : black | |
| Odour | : characterist | ic |

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 **Everbuild Anti-Climb Paint** Revision Date 06.12.2016



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| | Don Date 60.12.2010 | | Vereienz |
|-----|--|---|------------------------|
| (| Odour Threshold | : | No data available |
| | Flash point | : | Not applicable |
| | Autoignition temperature | : | No data available |
| ļ | Decomposition temperature | : | No data available |
| | Lower explosion limit (Vol-%) | : | No data available |
| | Upper explosion limit (Vol-%) | : | No data available |
| | Flammability | : | No data available |
| | Explosive properties | : | No data available |
| (| Oxidizing properties | : | No data available |
| I | pH | : | No data available |
| | Melting point/range / Freez- | : | No data available |
| | Boiling point/boiling range | : | No data available |
| , | Vapour pressure | : | 0,01 hPa |
| l | Density | : | ca.1 g/cm3 at 20 °C |
| , | Water solubility | : | No data available |
| | Partition coefficient: n- octanol/water | : | No data available |
| | Viscosity, dynamic | : | No data available |
| , | Viscosity, kinematic | : | >7 mm2/s |
| | Relative vapour density | : | No data available |
| l | Evaporation rate | : | No data available |
| 2 0 | other information | | |

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 : Stable under recommended storage conditions.

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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

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Not classified based on available information.#

Skin corrosion/irritation

Repeated exposure may cause skin dryness or cracking.#

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

May cause harm to breast-fed children.

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

SAFETY DATA SHEET according to Regulation (EC) No. 1907/2006 **Everbuild Anti-Climb Paint** Revision Date 06.12.2016

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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 Other adverse effects

Product:

| Additional ecological infor- | : An environmental hazard cannot be excluded in the event of |
|------------------------------|--|
| mation | unprofessional handling or disposal. |
| | Very toxic to aquatic life with long lasting effects. |

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. |
| Contaminated packaging | : 15 01 10* packaging containing residues of or contaminated by dangerous substances |

SECTION 14: Transport information

| ADR | | |
|-------------------------|--------|--------|
| 14.1 UN number | : 3082 | |
| Country GB 100000013797 | | 8 / 11 |



| Revision Date 06.12.2016 | Version 2.0 | Print Date 06.12.2016 |
|---|--|-----------------------|
| 14.2 Description of the goods | : ENVIRONMENTALLY HAZARDOUS SU N.O.S. (alkanes, C14-17, chloro) | BSTANCE, LIQUID, |
| 14.3 Class 14.4 Packing group Classification Code Labels Tunnel restriction code 14.5 Environmentally hazard- ous | : 9 : III : M6 : 9 : (E) : yes | |
| IATA 14.1 UN number 14.2 Description of the goods | : 3082 : Environmentally hazardous substance, lio (alkanes, C14-17, chloro) | quid, n.o.s. |
| 14.3 Class 14.4 Packing group Labels | : 9 : III : 9 | |
| 14.5 Environmentally hazard- ous | : yes | |
| IMDG | | |
| 14.1 UN number 14.2 Description of the goods | : 3082 : ENVIRONMENTALLY HAZARDOUS SU N.O.S. (alkanes, C14-17, chloro) | BSTANCE, LIQUID, |
| 14.3 Class 14.4 Packing group Labels EmS Number 1 EmS Number 2 14.5 Marine pollutant | : 9 : III : 9 : F-A : S-F : no | |

14.6 Special precautions for user

No data available

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 %). |
| REACH - List of substances subject to authorisation | : Not applicable |
| Country GB 10000013797 | 9 / |





(Annex XIV)

| 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. |

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Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

| E1 | ENVIRONMENTAL HAZARDS | Quantity 1 100 t | Quantity 2 200 t |
|------------------|--------------------------|---------------------|---------------------|
| VOC-CH (VOCV) | : no VOC duties | | |
| VOC-EU (solvent) | : 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: | The Chemicals (Hazard Information and Packaging for Supply) Regulations 2002 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-Statements

| H226 | Flammable liquid and vapour. |
|------|---|
| H302 | Harmful if swallowed. |
| H315 | Causes skin irritation. |
| H318 | Causes serious eye damage. |
| H362 | May cause harm to breast-fed children. |
| H400 | Very toxic to aquatic life. |
| H410 | Very toxic to aquatic life with long lasting effects. |
| | |

Full text of other abbreviations

| Acute Tox. | Acute toxicity |
|-----------------|--------------------------|
| Aquatic Acute | Acute aquatic toxicity |
| Aquatic Chronic | Chronic aquatic toxicity |
| Eye Dam. | Serious eye damage |
| Flam. Liq. | Flammable liquids |





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| Lact. | Effects on or via lactation |
|-------------|---|
| Skin Irrit. | Skin irritation |
| ADR | Accord européen relatif au transport international des marchandises |
| | Dangereuses par Route |
| 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 |
| REACH | Regulation (EC) No 1907/2006 of the European Parliament and of the |
| | Council of 18 December 2006 concerning the Registration, Evaluation, |
| | Authorisation and Restriction of Chemicals (REACH), establishing a |
| | European Chemicals Agency |
| SVHC | Substances of Very High Concern |
| vPvB | Very persistent and very bioaccumulative |
| | |

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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 !