

# LOCTITE SI 5366 CL CR310ML EGFD

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Issue date: 23/07/2025 Revision date: 07/01/2025 Supersedes: 06/04/2023 Version: 010.0  
SDS No: 114576-0309a



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

#### 1.1. Product identifier

Product form : Mixture  
Product name : LOCTITE SI 5366 CL CR310ML EGFD  
Product code : S.105359

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

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Silicone sealants

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Distributor

Sparex Limited c/o AGCO SAS  
AGCO ENNERY PACKAGING CENTER  
5299 RUE THOMAS EDISON (BAT. C)  
57365 ENNERY  
FRANCE  
T +33 387724100

[Sparex@gbk-ingelheim.de](mailto:Sparex@gbk-ingelheim.de), [www.sparex.com](http://www.sparex.com)

E-mail address of competent person responsible for the SDS: [sds@gbk-ingelheim.de](mailto:sds@gbk-ingelheim.de)

##### Manufacturer

Henkel AG & Co. KGaA  
Henkelstr. 67  
40589 Düsseldorf  
Germany  
T +49 211 797 0, F +49 211 798 2009  
[ua-productsafety.de@henkel.com](mailto:ua-productsafety.de@henkel.com)

#### 1.4. Emergency telephone number

Emergency number : Emergency CONTACT (24-Hour-Number): GBK GmbH +49 (0)6132-84463

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Skin corrosion/irritation, Category 2 H315  
Serious eye damage/eye irritation, Category 2 H319  
Full text of H- and EUH-statements: see section 16

##### Adverse physicochemical, human health and environmental effects

Causes skin irritation. Causes serious eye irritation.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP) :



GHS07

Signal word (CLP) : Warning

Hazard statements (CLP) : H315 - Causes skin irritation.  
H319 - Causes serious eye irritation.

Precautionary statements (CLP) : P302+P352 - IF ON SKIN: Wash with plenty of soap and water.  
P337+P313 - If eye irritation persists: Get medical advice/attention.

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### 2.3. Other hazards

Contains PBT&vPvB substances  $\geq 0.1\%$  assessed in accordance with REACH Annex XIII

| Component   |  |
|---|--|
| Substance(s) meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | octamethylcyclotetrasiloxane; [D4] (556-67-2), CYCLOMETHICONE (541-02-6), Dodecamethylcyclohexasiloxane (540-97-6) |
| Substance(s) meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | octamethylcyclotetrasiloxane; [D4] (556-67-2), CYCLOMETHICONE (541-02-6), Dodecamethylcyclohexasiloxane (540-97-6) |

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

| Component   |                           |
|---|---------------------------|
| Substance(s) not included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 | CYCLOMETHICONE (541-02-6) |

## SECTION 3: Composition/information on ingredients

### 3.2. Mixtures

| Name   | Product identifier   | %                | Classification according to Regulation (EC) No. 1272/2008 [CLP]                                 |
|--|--|------------------|---|
| Methyltriacetoxysilane   | CAS-No.: 4253-34-3<br>EC-No.: 224-221-9<br>REACH-no: 01-2119962266-32                              | $\geq 1 - < 3$   | Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight)<br>Skin Corr. 1C, H314<br>Eye Dam. 1, H318 |
| octamethylcyclotetrasiloxane; [D4]<br>substance listed on REACH Candidate List (Octamethylcyclotetrasiloxane)<br>PBT substance; vPvB substance | CAS-No.: 556-67-2<br>EC-No.: 209-136-7<br>EC Index-No.: 014-018-00-1<br>REACH-no: 01-2119529238-36 | $\geq 0.1 - < 3$ | Flam. Liq. 3, H226<br>Repr. 2, H361f<br>Aquatic Chronic 1, H410 (M=10)                          |
| CYCLOMETHICONE<br>substance listed on REACH Candidate List (Decamethylcyclopentasiloxane)<br>PBT substance; vPvB substance                     | CAS-No.: 541-02-6<br>EC-No.: 208-764-9   | $\geq 0.1 - < 1$ | Not classified  |
| Dodecamethylcyclohexasiloxane<br>substance listed on REACH Candidate List<br>PBT substance; vPvB substance                                     | CAS-No.: 540-97-6<br>EC-No.: 208-762-8<br>REACH-no: 01-2119517435-42                               | $\geq 0.1 - < 1$ | Not classified  |

Full text of H- and EUH-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

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|                                       |  |
|---------------------------------------|--|
| First-aid measures after skin contact | : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get medical advice/attention.   |
| First-aid measures after eye contact  | : Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. |
| First-aid measures after ingestion    | : Call a poison center or a doctor if you feel unwell.   |

### 4.2. Most important symptoms and effects, both acute and delayed

|                                     |                   |
|-------------------------------------|-------------------|
| Symptoms/effects after skin contact | : Irritation.     |
| Symptoms/effects after eye contact  | : Eye irritation. |

### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                |  |
|--------------------------------|--|
| Suitable extinguishing media   | : Water spray. Dry powder. Foam. Carbon dioxide.                     |
| Unsuitable extinguishing media | : Do not use a solid water stream as it may scatter and spread fire. |

### 5.2. Special hazards arising from the substance or mixture

|  |                                |
|--|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--|--------------------------------|

### 5.3. Advice for firefighters

|                                |  |
|--------------------------------|--|
| Firefighting instructions      | : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection. Contain the extinguishing fluids by bunding. Do not allow run-off from fire fighting to enter drains or water courses. |
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.   |

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

|                  |  |
|------------------|--|
| General measures | : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters.<br>Absorb spillage to prevent material damage. |
|------------------|--|

#### 6.1.1. For non-emergency personnel

|                      |  |
|----------------------|--|
| Protective equipment | : Wear recommended personal protective equipment.            |
| Emergency procedures | : Ventilate spillage area. Avoid contact with skin and eyes. |

#### 6.1.2. For emergency responders

|                      |   |
|----------------------|---|
| Protective equipment | : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection". |
| Emergency procedures | : Evacuate unnecessary personnel. Stop leak if safe to do so.   |

### 6.2. Environmental precautions

Avoid release to the environment. Do not allow to enter drains or water courses.

### 6.3. Methods and material for containment and cleaning up

|                         |   |
|-------------------------|---|
| For containment         | : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak without risks if possible. |
| Methods for cleaning up | : Take up liquid spill into absorbent material.   |
| Other information       | : Dispose of materials or solid residues at an authorized site.   |

### 6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

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### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

|                               |  |
|-------------------------------|--|
| Precautions for safe handling | : Ensure good ventilation of the work station. Avoid contact with skin and eyes. Wear personal protective equipment.                         |
| Hygiene measures              | : Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product. |

#### 7.2. Conditions for safe storage, including any incompatibilities

|                              |   |
|------------------------------|---|
| Technical measures           | : Keep in a cool, well-ventilated place away from heat.                     |
| Storage conditions           | : Keep cool. Protect from sunlight.   |
| Information on mixed storage | : Keep away from food, drink and animal feeding stuffs.                     |
| Packaging materials          | : Store always product in container of same material as original container. |

#### 7.3. Specific end use(s)

See Section 1.

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

No additional information available

##### 8.1.2. Recommended monitoring procedures

No additional information available

##### 8.1.3. Air contaminants formed

No additional information available

##### 8.1.4. DNEL and PNEC

No additional information available

##### 8.1.5. Control banding

No additional information available

#### 8.2. Exposure controls

##### 8.2.1. Appropriate engineering controls

###### Appropriate engineering controls:

Ensure good ventilation of the work station.

##### 8.2.2. Personal protection equipment

###### Personal protective equipment:

Wear recommended personal protective equipment.

###### 8.2.2.1. Eye and face protection

###### Eye protection:

Protective goggles (EN 166)

###### 8.2.2.2. Skin protection

###### Skin and body protection:

Wear suitable protective clothing

###### Hand protection:

Please follow the instructions related to the permeability and the penetration time provided by the manufacturer. Choosing the proper glove is a decision that depends not only on the type of material, but also on other quality features, which differ for each manufacturer

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### 8.2.2.3. Respiratory protection

#### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|   |  |
|---|--|
| Physical state                                  | : Liquid   |
| Colour  | : Clear  |
| Appearance                                      | : Paste.   |
| Odour   | : Acetic acid                                    |
| Odour threshold                                 | : Not available                                  |
| Melting point                                   | : Not available                                  |
| Freezing point                                  | : < -50 °C (< -58 °F)                            |
| Boiling point                                   | : > 100 °C (> 212 °F)                            |
| Flammability                                    | : Non flammable, No data available               |
| Lower explosive limit (LEL)                     | : Not available                                  |
| Upper explosive limit (UEL)                     | : Not available                                  |
| Flash point                                     | : > 150 °C (> 302 °F)                            |
| Auto-ignition temperature                       | : Not available                                  |
| Decomposition temperature                       | : Not available                                  |
| pH  | : Not available                                  |
| Viscosity, kinematic                            | : > 20.5 mm <sup>2</sup> /s (40 °C (104 °F))     |
| Solubility                                      | : Water: partially soluble<br>Acetone: insoluble |
| Partition coefficient n-octanol/water (Log Kow) | : Not available                                  |
| Vapour pressure                                 | : < 0.1 mm Hg                                    |
| Vapour pressure at 50°C                         | : Not available                                  |
| Density   | : 1.04 g/cm <sup>3</sup> (20 °C) (68 °F)         |
| Relative density                                | : Not available                                  |
| Relative vapour density at 20°C                 | : > 1  |
| Particle characteristics                        | : Not applicable                                 |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

No additional information available

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

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

Acute toxicity (oral) : Not classified (Based on available data, the classification criteria are not met)  
Acute toxicity (dermal) : Not classified (Based on available data, the classification criteria are not met)  
Acute toxicity (inhalation) : Not classified (Based on available data, the classification criteria are not met)

#### octamethylcyclotetrasiloxane; [D4] (556-67-2)

|                       |  |
|-----------------------|--|
| LD50 oral rat         | > 4800 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Remarks on results: other: |
| LC50 Inhalation - Rat | 36 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Remarks on results: other:                         |

#### CYCLOMETHICONE (541-02-6)

|                       |  |
|-----------------------|--|
| LD50 oral rat         | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)   |
| LD50 dermal rabbit    | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)  |
| LC50 Inhalation - Rat | 8.67 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EPA OTS 798.1150 (Acute inhalation toxicity), 95% CL: 7,3 - 10,32 |

#### Dodecamethylcyclohexasiloxane (540-97-6)

|                 |   |
|-----------------|---|
| LD50 oral rat   | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method) |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)                          |

Skin corrosion/irritation : Causes skin irritation.  
Serious eye damage/irritation : Causes serious eye irritation.  
Respiratory or skin sensitisation : Not classified (Based on available data, the classification criteria are not met)  
Germ cell mutagenicity : Not classified (Based on available data, the classification criteria are not met)  
Carcinogenicity : Not classified (Based on available data, the classification criteria are not met)  
Reproductive toxicity : Not classified (Based on available data, the classification criteria are not met)

#### Methyltriacetoxysilane (4253-34-3)

|                           |   |
|---------------------------|---|
| NOAEL (animal/female, F1) | ≥ 2500 mg/kg bodyweight Animal: rat, Animal sex: female |
|---------------------------|---|

STOT-single exposure : Not classified (Based on available data, the classification criteria are not met)  
STOT-repeated exposure : Not classified (Based on available data, the classification criteria are not met)

#### CYCLOMETHICONE (541-02-6)

|                                     |  |
|-------------------------------------|--|
| NOAEL (oral, rat, 90 days)          | ≥ 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEL (dermal, rat/rabbit, 90 days) | ≥ 1600 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)      |

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| <b>Dodecamethylcyclohexasiloxane (540-97-6)</b> |  |
|---|--|
| NOAEL (oral, rat, 90 days)                      | 1000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |

Aspiration hazard : Not classified (Based on available data, the classification criteria are not met)

### 11.2. Information on other hazards

#### 11.2.1. Endocrine disrupting properties

No additional information available

#### 11.2.2. Other information

No additional information available

## SECTION 12: Ecological information

### 12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.  
Hazardous to the aquatic environment, short-term (acute) : Not classified (Based on available data, the classification criteria are not met)  
Hazardous to the aquatic environment, long-term (chronic) : Not classified (Based on available data, the classification criteria are not met).

| <b>Methyltriacetoxysilane (4253-34-3)</b> |  |
|---|--|
| LC50 fish 1                               | > 500 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)  |
| EC50 Daphnia 1                            | > 500 mg/l Test organisms (species): Daphnia magna   |
| EC50 72h - Algae [1]                      | > 500 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC (chronic)                            | ≥ 10 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |

### octamethylcyclotetrasiloxane; [D4] (556-67-2)

|                |  |
|----------------|--|
| LC50 fish 1    | > 22 µg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 Daphnia 1 | > 15 µg/l Test organisms (species): Daphnia magna  |

### CYCLOMETHICONE (541-02-6)

|                |  |
|----------------|--|
| LC50 fish 1    | > 16 µg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri) |
| EC50 Daphnia 1 | > 2.9 µg/l Test organisms (species): Daphnia magna                                       |

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

No additional information available

### 12.4. Mobility in soil

No additional information available

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### 12.5. Results of PBT and vPvB assessment

| Component   |  |
|---|--|
| Substance(s) meeting the PBT criteria of REACH regulation, in accordance with Annex XIII  | octamethylcyclotetrasiloxane; [D4] (556-67-2), CYCLOMETHICONE (541-02-6), Dodecamethylcyclohexasiloxane (540-97-6) |
| Substance(s) meeting the vPvB criteria of REACH regulation, in accordance with Annex XIII | octamethylcyclotetrasiloxane; [D4] (556-67-2), CYCLOMETHICONE (541-02-6), Dodecamethylcyclohexasiloxane (540-97-6) |

### 12.6. Endocrine disrupting properties

No additional information available

### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Regional waste regulation : Disposal must be done according to official regulations.  
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.  
Product/Packaging disposal recommendations : Packaging that is not properly emptied must be disposed of as the unused product.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|---|---------------|---------------|---------------|---------------|
| <b>14.1. UN number or ID number</b>     |               |               |               |               |
| Not regulated for transport             |               |               |               |               |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>      |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

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### Rail transport

Not regulated

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

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

#### 15.1.1. EU-Regulations

##### REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

##### REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Contains substance(s) listed on the REACH Candidate List in concentrations  $\geq 0.1\%$  or SCL: Octamethylcyclotetrasiloxane (EC 209-136-7, CAS 556-67-2), Decamethylcyclopentasiloxane (EC 208-764-9, CAS 541-02-6), Dodecamethylcyclohexasiloxane (EC 208-762-8, CAS 540-97-6)

##### PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation (EU) 649/2012 concerning the export and import of hazardous chemicals)

##### POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation (EU) 2019/1021 on persistent organic pollutants)

##### Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

##### Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

##### Explosives Precursors Regulation (EU 2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

##### Drug Precursors Regulation (EC 273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

#### 15.1.2. National regulations

No additional information available

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Abbreviations and acronyms:

|       |   |
|-------|---|
| ACGIH | American Conference of Government Industrial Hygienists   |
| ADN   | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR   | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| OEL   | Occupational Exposure Limit   |
| ATE   | Acute Toxicity Estimate   |
| BCF   | Bioconcentration factor   |

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| <b>Abbreviations and acronyms:</b> |  |
|------------------------------------|--|
| BLV                                | Biological limit value   |
| BOD                                | Biochemical oxygen demand (BOD)  |
| CAS-No.                            | Chemical Abstract Service number   |
| CLP                                | Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008  |
| COD                                | Chemical oxygen demand (COD)   |
| CSA                                | Chemical safety assessment   |
| DMEL                               | Derived Minimal Effect level   |
| DNEL                               | Derived-No Effect Level  |
| EC-No.                             | European Community number  |
| EC50                               | Median effective concentration   |
| ED                                 | Endocrine disruptor  |
| EN                                 | European Standard  |
| EWC                                | European waste catalogue   |
| IARC                               | International Agency for Research on Cancer                                  |
| IATA                               | International Air Transport Association                                      |
| IMDG                               | International Maritime Dangerous Goods                                       |
| LC50                               | Median lethal concentration  |
| LD50                               | Median lethal dose   |
| LOAEL                              | Lowest Observed Adverse Effect Level   |
| Log Kow                            | Partition coefficient n-octanol/water (Log Kow)                              |
| Log Pow                            | Partition coefficient n-octanol/water (Log Pow)                              |
| MAK                                | maximum workplace concentration  |
| N.O.S.                             | Not Otherwise Specified  |
| NOAEC                              | No-Observed Adverse Effect Concentration                                     |
| NOAEL                              | No-Observed Adverse Effect Level   |
| NOEC                               | No-Observed Effect Concentration   |
| OECD                               | Organisation for Economic Co-operation and Development                       |
| OSHA                               | Occupational Safety & Health Administration                                  |
| PBT                                | Persistent Bioaccumulative Toxic   |
| PNEC                               | Predicted No-Effect Concentration  |
| PPE                                | Personal protection equipment  |
| RID                                | Regulations concerning the International Carriage of Dangerous Goods by Rail |
| SDS                                | Safety Data Sheet  |
| STP                                | Sewage treatment plant   |
| TF                                 | Technical function   |
| ThOD                               | Theoretical oxygen demand (ThOD)   |
| TLM                                | Median Tolerance Limit   |
| TWA                                | Time Weighted Average  |

# LOCTITE SI 5366 CL CR310ML EGFD

## Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
SDS No: 114576-0309a

| Abbreviations and acronyms: |   |
|-----------------------------|---|
| UFI                         | Unique Formula Identifier   |
| VOC                         | Volatile Organic Compounds  |
| vPvB                        | Very Persistent and Very Bioaccumulative  |
| ADG                         | Transport of Australian Dangerous Goods   |
| DOT                         | Department of Transport   |
| GHS                         | Globally Harmonized System of Classification, Labelling and Packaging of Chemicals                  |
| IBC-Code                    | International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk |
| MARPOL 73/78                | MARPOL 73/78: International Convention for the Prevention of Pollution From Ships                   |
| REACH                       | Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006   |
| TDG                         | Transportation of Dangerous Goods   |

### Other information

: Data of sections 4 to 8, as well as 10 to 12, do partly not refer to the use and the regular employing of the product (in this sense consult information on use and on product), but to liberation of major amounts in case of accidents and irregularities. The information describes exclusively the safety requirements for the product(s) and is based on the present level of our knowledge. The delivery specifications are contained in the corresponding product sheet. This data does not constitute a guarantee for the characteristics of the product(s) as defined by the legal warranty regulations.

| Full text of H- and EUH-statements: |   |
|-------------------------------------|---|
| Acute Tox. 4 (Oral)                 | Acute toxicity (oral), Category 4                                 |
| Aquatic Chronic 1                   | Hazardous to the aquatic environment – Chronic Hazard, Category 1 |
| Eye Dam. 1                          | Serious eye damage/eye irritation, Category 1                     |
| Eye Irrit. 2                        | Serious eye damage/eye irritation, Category 2                     |
| Flam. Liq. 3                        | Flammable liquids, Category 3                                     |
| Repr. 2                             | Reproductive toxicity, Category 2                                 |
| Skin Corr. 1C                       | Skin corrosion/irritation, Category 1, Sub-Category 1C            |
| Skin Irrit. 2                       | Skin corrosion/irritation, Category 2                             |
| H226                                | Flammable liquid and vapour.                                      |
| H302                                | Harmful if swallowed.   |
| H314                                | Causes severe skin burns and eye damage.                          |
| H315                                | Causes skin irritation.   |
| H318                                | Causes serious eye damage.  |
| H319                                | Causes serious eye irritation.                                    |
| H361f                               | Suspected of damaging fertility.                                  |
| H410                                | Very toxic to aquatic life with long lasting effects.             |

| Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]: |      |                    |
|---|------|--------------------|
| Skin Irrit. 2   | H315 | Calculation method |
| Eye Irrit. 2  | H319 | Calculation method |

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should therefore not be construed as guaranteeing any specific property of the product.