



## Safety Data Sheet according to (EC) No 1907/2006 as amended

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TEROSON MS 930 BK CR310ML EGFD

SDS No. : 564194  
V003.0

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

#### 1.1. Product identifier

TEROSON MS 930 BK CR310ML EGFD

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

Intended use:  
MS Sealant

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

Henkel Ltd  
Adhesives  
Wood Lane End  
HP2 4RQ Hemel Hempstead

Great Britain

Phone: +44 (1442) 278000

ua-productsafety.uk@henkel.com

For Safety Data Sheet updates please visit our website <https://mysds.henkel.com/index.html#/appSelection> or [www.henkel-adhesives.com](http://www.henkel-adhesives.com).

#### 1.4. Emergency telephone number

24 Hours Emergency Tel: +44 0 8701 906777 - For further general health & safety, technical and practical advice on this product, please call +44 (0) 1606 593933 or write to: Technical Services; Henkel Limited; Road 5; Winsford Industrial Estate; Winsford; Cheshire; CW7 3QY- Email: [technical.services@henkel.co.uk](mailto:technical.services@henkel.co.uk)

### SECTION 2: Hazards identification

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

##### Classification (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

#### 2.2. Label elements

##### Label elements (CLP):

The substance or mixture is not hazardous according to Regulation (EC) No 1272/2008 (CLP).

#### Supplemental information

Safety data sheet available on request.

#### 2.3. Other hazards

None if used properly.

Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria.

**SECTION 3: Composition/information on ingredients****3.2. Mixtures****General chemical description:**

Sealant

**Base substances of preparation:**

Silane-modified polyether

**Declaration of the ingredients according to CLP (EC) No 1272/2008:**

| Hazardous components<br>CAS-No.                                | EC Number<br>REACH-Reg No.    | content    | Classification                                                                                 |
|----------------------------------------------------------------|-------------------------------|------------|------------------------------------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl)<br>sebacate<br>52829-07-9 | 258-207-9<br>01-2119537297-32 | 0,1- < 1 % | Repr. 2<br>H361f<br>Eye Dam. 1<br>H318<br>Aquatic Chronic 2<br>H411<br>Aquatic Acute 1<br>H400 |

For full text of the H - statements and other abbreviations see section 16 "Other information".  
Substances without classification may have community workplace exposure limits available.

**SECTION 4: First aid measures****4.1. Description of first aid measures****Inhalation:**

Move to fresh air, consult doctor if complaint persists.

**Skin contact:**

Rinse with running water and soap. Apply replenishing cream. Change all contaminated clothing.

**Eye contact:**

Rinse immediately with plenty of running water (for 10 minutes). Seek medical attention if necessary.

**Ingestion:**

Rinse mouth, drink 1-2 glasses of water, do not induce vomiting, consult a doctor.

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

No data available.

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

See section: Description of first aid measures

**SECTION 5: Firefighting measures****5.1. Extinguishing media****Suitable extinguishing media:**

All common extinguishing agents are suitable.

**Extinguishing media which must not be used for safety reasons:**

High pressure waterjet

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

In case of fire toxic gases can be released.

**5.3. Advice for firefighters**

Wear self-contained breathing apparatus.

Wear protective equipment.

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**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Wear protective equipment.

**6.2. Environmental precautions**

Do not empty into drains / surface water / ground water.

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

Remove mechanically.

Dispose of contaminated material as waste according to Section 13.

**6.4. Reference to other sections**

See advice in section 8

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**SECTION 7: Handling and storage****7.1. Precautions for safe handling**

Hygiene measures:

Do not eat, drink or smoke while working.

Wash hands before work breaks and after finishing work.

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

Ensure good ventilation/extraction.

Store in a cool, frost-free place.

Temperatures between + 5 °C and + 30 °C

Do not store together with food or other consumables (coffee, tea, tobacco, etc.).

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

MS Sealant

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Occupational Exposure Limits

Valid for  
Great Britain

| Ingredient [Regulated substance]                                               | ppm | mg/m <sup>3</sup> | Value type                   | Short term exposure limit category / Remarks | Regulatory list |
|--------------------------------------------------------------------------------|-----|-------------------|------------------------------|----------------------------------------------|-----------------|
| Limestone<br>1317-65-3<br>[CALCIUM CARBONATE, INHALABLE DUST]                  |     | 10                | Time Weighted Average (TWA): |                                              | EH40 WEL        |
| Limestone<br>1317-65-3<br>[CALCIUM CARBONATE, RESPIRABLE DUST]                 |     | 4                 | Time Weighted Average (TWA): |                                              | EH40 WEL        |
| Limestone<br>1317-65-3<br>[LIMESTONE, RESPIRABLE MARBLE, RESPIRABLE]           |     | 4                 | Time Weighted Average (TWA): |                                              | EH40 WEL        |
| Limestone<br>1317-65-3<br>[LIMESTONE, TOTAL INHALABLE MARBLE, TOTAL INHALABLE] |     | 10                | Time Weighted Average (TWA): |                                              | EH40 WEL        |
| Di-"isononyl" phthalate<br>28553-12-0<br>[DIISONONYL PHTHALATE]                |     | 5                 | Time Weighted Average (TWA): |                                              | EH40 WEL        |

#### Occupational Exposure Limits

Valid for  
Ireland

| Ingredient [Regulated substance]                                | ppm | mg/m <sup>3</sup> | Value type                   | Short term exposure limit category / Remarks | Regulatory list |
|-----------------------------------------------------------------|-----|-------------------|------------------------------|----------------------------------------------|-----------------|
| Limestone<br>1317-65-3<br>[CALCIUM CARBONATE]                   |     | 4                 | Time Weighted Average (TWA): |                                              | IR_OEL          |
| Limestone<br>1317-65-3<br>[CALCIUM CARBONATE]                   |     | 10                | Time Weighted Average (TWA): |                                              | IR_OEL          |
| Di-"isononyl" phthalate<br>28553-12-0<br>[DIISONONYL PHTHALATE] |     | 5                 | Time Weighted Average (TWA): |                                              | IR_OEL          |

#### Predicted No-Effect Concentration (PNEC):

| Name on list                                                | Environmental Compartment       | Exposure period | Value       |     |           |        | Remarks |
|-------------------------------------------------------------|---------------------------------|-----------------|-------------|-----|-----------|--------|---------|
|                                                             |                                 |                 | mg/l        | ppm | mg/kg     | others |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | aqua<br>(freshwater)            |                 | 0,018 mg/l  |     |           |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | aqua (marine water)             |                 | 0,0018 mg/l |     |           |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | aqua<br>(intermittent releases) |                 | 0,007 mg/l  |     |           |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | sediment<br>(freshwater)        |                 |             |     | 29 mg/kg  |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | sediment<br>(marine water)      |                 |             |     | 2,9 mg/kg |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | Soil                            |                 |             |     | 5,9 mg/kg |        |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | sewage treatment plant (STP)    |                 | 1 mg/l      |     |           |        |         |

**Derived No-Effect Level (DNEL):**

| Name on list                                             | Application Area   | Route of Exposure | Health Effect                         | Exposure Time | Value      | Remarks |
|----------------------------------------------------------|--------------------|-------------------|---------------------------------------|---------------|------------|---------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9 | Workers            | dermal            | Long term exposure - systemic effects |               | 1,8 mg/kg  |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9 | Workers            | Inhalation        | Long term exposure - systemic effects |               | 1,27 mg/m3 |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9 | General population | Inhalation        | Long term exposure - systemic effects |               | 0,31 mg/m3 |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9 | General population | dermal            | Long term exposure - systemic effects |               | 0,9 mg/kg  |         |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9 | General population | oral              | Long term exposure - systemic effects |               | 0,18 mg/kg |         |

**Biological Exposure Indices:**

None

**8.2. Exposure controls:**

Engineering controls:

Ensure good ventilation/extraction.

Respiratory protection:

If intensive ventilation/extraction is not possible respiratory protection equipment with ABEK P2 filter (EN 14387) should be worn.

The product should only be used at workplaces with intensive ventilation/extraction.

Hand protection:

Chemical-resistant protective gloves (EN 374). Suitable materials for short-term contact or splashes (recommended: at least protection index 2, corresponding to > 30 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >=1 mm thickness) Suitable materials for longer, direct contact (recommended: protection index 6, corresponding to > 480 minutes permeation time as per EN 374): Polychloroprene (CR; >= 1 mm thickness) or natural rubber (NR; >=1 mm thickness) This information is based on literature references and on information provided by glove manufacturers, or is derived by analogy with similar substances. Please note that in practice the working life of chemical-resistant protective gloves may be considerably shorter than the permeation time determined in accordance with EN 374 as a result of the many influencing factors (e.g. temperature). If signs of wear and tear are noticed then the gloves should be replaced.

Eye protection:

Protective goggles

Protective eye equipment should conform to EN166.

Skin protection:

Wear protective equipment.

Protective clothing should conform to EN 14605 for liquid splashes or to EN 13982 for dusts.

Advices to personal protection equipment:

Use only personal protection that's CE-labelled according to Directive 89/686/EEC (Europe) or to Regulation No. 819 of 19 August 1994 (Norway).

The information provided on personal protective equipment is for guidance purposes only. A full risk assessment should be conducted prior to using this product to determine the appropriate personal protective equipment to suit local conditions.

Personal protective equipment should conform to the relevant EN standard.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Appearance

paste

pasty

black

Odor

characteristic

Odour threshold

No data available / Not applicable

|                                                               |                                            |
|---------------------------------------------------------------|--------------------------------------------|
| pH                                                            | Mixture reacts with water., Not applicable |
| Melting point                                                 | No data available / Not applicable         |
| Solidification temperature                                    | No data available / Not applicable         |
| Initial boiling point                                         | No data available / Not applicable         |
| Flash point                                                   | No data available / Not applicable         |
| Evaporation rate                                              | No data available / Not applicable         |
| Flammability                                                  | No data available / Not applicable         |
| Explosive limits                                              | No data available / Not applicable         |
| Vapour pressure                                               | No data available / Not applicable         |
| Relative vapour density:                                      | No data available / Not applicable         |
| Density<br>(20 °C (68 °F))                                    | 1,5 g/cm <sup>3</sup>                      |
| Bulk density                                                  | No data available / Not applicable         |
| Solubility                                                    | No data available / Not applicable         |
| Solubility (qualitative)<br>(23 °C (73.4 °F); Solvent: Water) | Partially soluble                          |
| Partition coefficient: n-octanol/water                        | No data available / Not applicable         |
| Auto-ignition temperature                                     | No data available / Not applicable         |
| Decomposition temperature                                     | No data available / Not applicable         |
| Viscosity<br>(; 20 °C (68 °F); Conc.: 100 % product)          | 350 Pa*s                                   |
| Viscosity (kinematic)                                         | No data available / Not applicable         |
| Explosive properties                                          | No data available / Not applicable         |
| Oxidising properties                                          | No data available / Not applicable         |

**9.2. Other information**

No data available / Not applicable

**SECTION 10: Stability and reactivity****10.1. Reactivity**

None if used for intended purpose.

**10.2. Chemical stability**

Stable under recommended storage conditions.

**10.3. Possibility of hazardous reactions**

See section reactivity

**10.4. Conditions to avoid**

None if used for intended purpose.

**10.5. Incompatible materials**

None if used properly.

**10.6. Hazardous decomposition products**

No decomposition if used according to specifications.

**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value       | Species | Method                                   |
|-------------------------------------------------------------|---------------|-------------|---------|------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | LD50          | 3.700 mg/kg | rat     | OECD Guideline 423 (Acute Oral toxicity) |

**Acute dermal toxicity:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value         | Species | Method                                     |
|-------------------------------------------------------------|---------------|---------------|---------|--------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | LD50          | > 3.170 mg/kg | rat     | OECD Guideline 402 (Acute Dermal Toxicity) |

**Acute inhalative toxicity:**

No data available.

**Skin corrosion/irritation:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result         | Exposure<br>time | Species | Method                                 |
|-------------------------------------------------------------|----------------|------------------|---------|----------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | not irritating | 24 h             | rabbit  | EPA OPP 81-5 (Acute Dermal Irritation) |

**Serious eye damage/irritation:**

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result    | Exposure<br>time | Species | Method                                                |
|-------------------------------------------------------------|-----------|------------------|---------|-------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | corrosive | 24 h             | rabbit  | OECD Guideline 405 (Acute Eye Irritation / Corrosion) |

**Respiratory or skin sensitization:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result          | Test type                    | Species    | Method                                  |
|-------------------------------------------------------------|-----------------|------------------------------|------------|-----------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | not sensitising | Guinea pig maximisation test | guinea pig | OECD Guideline 406 (Skin Sensitisation) |

**Germ cell mutagenicity:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result   | Type of study /<br>Route of<br>administration    | Metabolic<br>activation /<br>Exposure time | Species | Method                                                             |
|-------------------------------------------------------------|----------|--------------------------------------------------|--------------------------------------------|---------|--------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | negative | bacterial reverse mutation assay (e.g Ames test) | with and without                           |         | OECD Guideline 471 (Bacterial Reverse Mutation Assay)              |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | negative | in vitro mammalian chromosome aberration test    | with and without                           |         | OECD Guideline 473 (In vitro Mammalian Chromosome Aberration Test) |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | negative | mammalian cell gene mutation assay               | with and without                           |         | OECD Guideline 476 (In vitro Mammalian Cell Gene Mutation Test)    |

**Carcinogenicity**

No data available.

**Reproductive toxicity:**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result / Value                          | Test type                   | Route of<br>application | Species | Method                                                                            |
|-------------------------------------------------------------|-----------------------------------------|-----------------------------|-------------------------|---------|-----------------------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | NOAEL P 109 mg/kg<br>NOAEL F1 121 mg/kg | two-<br>generation<br>study | oral: feed              | rat     | OECD Guideline 443<br>(Extended One-Generation<br>Reproductive Toxicity<br>Study) |

**STOT-single exposure:**

No data available.

**STOT-repeated exposure::**

The mixture is classified based on threshold limits referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Result / Value | Route of<br>application | Exposure time /<br>Frequency of<br>treatment | Species | Method           |
|-------------------------------------------------------------|----------------|-------------------------|----------------------------------------------|---------|------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | NOAEL 36 mg/kg | oral: feed              | daily                                        | rat     | other guideline: |

**Aspiration hazard:**

No data available.



## SECTION 12: Ecological information

### General ecological information:

Do not empty into drains, soil or bodies of water.

### 12.1. Toxicity

#### Toxicity (Fish):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value    | Exposure time | Species             | Method                                         |
|-------------------------------------------------------------|---------------|----------|---------------|---------------------|------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | LC50          | 4,4 mg/l | 96 h          | Lepomis macrochirus | OECD Guideline 203 (Fish, Acute Toxicity Test) |

#### Toxicity (Daphnia):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value     | Exposure time | Species       | Method                                                     |
|-------------------------------------------------------------|---------------|-----------|---------------|---------------|------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | EC50          | 8,58 mg/l | 48 h          | Daphnia magna | OECD Guideline 202 (Daphnia sp. Acute Immobilisation Test) |

#### Chronic toxicity to aquatic invertebrates

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value     | Exposure time | Species       | Method                                      |
|-------------------------------------------------------------|---------------|-----------|---------------|---------------|---------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | NOEC          | 0,23 mg/l | 21 d          | Daphnia magna | OECD 211 (Daphnia magna, Reproduction Test) |

#### Toxicity (Algae):

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value      | Exposure time | Species                         | Method                                            |
|-------------------------------------------------------------|---------------|------------|---------------|---------------------------------|---------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | EC50          | 0,705 mg/l | 72 h          | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | EC10          | 0,188 mg/l | 72 h          | Pseudokirchneriella subcapitata | OECD Guideline 201 (Alga, Growth Inhibition Test) |

#### Toxicity to microorganisms

The mixture is classified based on calculation method referring to the classified substances present in the mixture.

| Hazardous substances<br>CAS-No.                             | Value<br>type | Value      | Exposure time | Species                    | Method                                                             |
|-------------------------------------------------------------|---------------|------------|---------------|----------------------------|--------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | EC50          | > 100 mg/l | 3 h           | activated sludge, domestic | OECD Guideline 209 (Activated Sludge, Respiration Inhibition Test) |

### 12.2. Persistence and degradability

| Hazardous substances<br>CAS-No.                             | Result                     | Test type | Degradability | Exposure time | Method                                                            |
|-------------------------------------------------------------|----------------------------|-----------|---------------|---------------|-------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | not readily biodegradable. | aerobic   | 24 %          | 28 d          | OECD Guideline 301 B (Ready Biodegradability: CO2 Evolution Test) |

**12.3. Bioaccumulative potential**

No data available.

**12.4. Mobility in soil**

| Hazardous substances<br>CAS-No.                             | LogPow | Temperature | Method                                                                             |
|-------------------------------------------------------------|--------|-------------|------------------------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | 0,35   | 25 °C       | OECD Guideline 107 (Partition Coefficient (n-octanol / water), Shake Flask Method) |

**12.5. Results of PBT and vPvB assessment**

| Hazardous substances<br>CAS-No.                             | PBT / vPvB                                                                                                            |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate<br>52829-07-9 | Not fulfilling Persistent, Bioaccumulative and Toxic (PBT), very Persistent and very Bioaccumulative (vPvB) criteria. |

**12.6. Other adverse effects**

No data available.

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods**

Product disposal:

In consultation with the responsible local authority, must be subjected to special treatment.

Waste code

The valid EWC waste code numbers are source-related. The manufacturer is therefore unable to specify EWC waste codes for the articles or products used in the various sectors. The EWC codes listed are intended as a recommendation for users. We will be happy to advise you.

08 04 10 Waste adhesives and sealants other than those mentioned in 08 04 09.

## SECTION 14: Transport information

**14.1. UN number**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.2. UN proper shipping name**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.3. Transport hazard class(es)**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.4. Packing group**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.5. Environmental hazards**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.6. Special precautions for user**

Not hazardous according to RID, ADR, ADN, IMDG, IATA-DGR.

**14.7. Transport in bulk according to Annex II of Marpol and the IBC Code**

not applicable

**SECTION 15: Regulatory information****15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

|                                                                 |                                  |
|-----------------------------------------------------------------|----------------------------------|
| Ozone Depleting Substance (ODS) (Regulation (EC) No 1005/2009): | Not applicable                   |
| Prior Informed Consent (PIC) (Regulation (EU) No 649/2012):     | dioctyltin oxide<br>CAS 870-08-6 |

|                                                            |                |
|------------------------------------------------------------|----------------|
| Persistent organic pollutants (Regulation (EU) 2019/1021): | Not applicable |
| VOC content<br>(2010/75/EU)                                | 0 %            |

**15.2. Chemical safety assessment**

A chemical safety assessment has been carried out.

**SECTION 16: Other information**

The labelling of the product is indicated in Section 2. The full text of all abbreviations indicated by codes in this safety data sheet are as follows:

H318 Causes serious eye damage.  
H361f Suspected of damaging fertility.  
H400 Very toxic to aquatic life.  
H411 Toxic to aquatic life with long lasting effects.

**Further information:**

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