


## K2 SAFETY DATA SHEET

According to 1907/2006/EC (REACH), 2015/830/EU

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

- 1.1 Product Identifier: SILOXAK2**  
Product form: Mixture
- 1.2 Relevant identified uses of the substance or mixture and uses advised against**  
Relevant uses: Sealant  
Main use category: Professional use  
Uses advised against: All uses not specified in this section
- 1.3 Details of the supplier of the safety data sheet**  
Siloxa Building Chemicals  
The Office  
Three Pillars Business Park  
Sutton-in-the-Isle  
Cambridgeshire  
CB6 2RU
- 1.3 Emergency telephone number: 07970287971**

## SECTION 2: HAZARDS IDENTIFICATION

- 2.1 Classification of the substance or mixture:**  
Classification of this product has been carried out in accordance with CLP Regulation (EC) n° 1272/2008.  
Skin Sens. 1: Sensitisation, skin, Category 1, H317
- 2.2 Label elements:**  
CLP Regulation (EC) n° 1272/2008:  
Warning
- 
- Hazard statements:  
Skin Sensitisation 1: H317 - May cause an allergic skin reaction
- Precautionary statements:  
P101: If medical advice is needed, have product container or label at hand  
P102: Keep out of reach of children  
P261: Avoid breathing dust/fume/gas/mist/vapours/spray  
P272: Contaminated work clothing should not be allowed out of the workplace  
P280: Wear protective gloves/protective clothing/eye protection/face protection  
P302+P352: If on skin: Wash with plenty of water  
P333+P313: If skin irritation or rash occurs: Get medical advice/attention

P501: Dispose of contents and / or their container according to the separated collection system used in your municipality

EUH Statements:

EUH066: Repeated exposure may cause skin dryness or cracking

EUH208: Contains N-(3-(trimethoxysilyl)propyl)ethylenediamine. May produce an allergic reaction

Substances that contribute to the classification

Butan-2-one O,O',O''-(methylsilylidyne)trioxime

### 2.3 Other hazards:

Product fails to meet PBT/vPvB criteria

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.1 Substance:




Non-applicable

### 3.2 Mixture

Chemical description: Mixture composed of chemical products

Components:

In accordance with Annex II of Regulation (EC) n°1907/2006 (point 3), the product contains:

| Identification   | Chemical name/Classification   |   | Concentration  |
|--|--|---|--|
| CAS: Non-applicable<br>ES: 927-676-8<br>Index: Non-applicable<br>REAC 01-2119456377-<br>H: 30-XXXX | <b>Hydrocarbons, C12-C16, iso-alkanes, cyclics, &lt;2% aromatics<sup>1</sup></b> |   | Self-classified  |
|  | Regulation 1272/2008   | Asp. Tox 1: H304; EUH066 - Danger                                     | 10 - <25%<br> |
| CAS: 22984-54-9<br>ES: 245-366-4<br>Index: Non-applicable<br>REAC 01-2119970560-<br>H: 38-XXXX     | <b>Butan-2-one O,O',O''-(methylsilylidyne)trioxime<sup>1</sup></b>               |   | Self-classified  |
|  | Regulation 1272/2008   | Eye Irrit. 2: H319; Skin Irrit. 2: H315; Skin Sens. 1: H317 - Warning | 1 - <5%<br>   |
| CAS: 1760-24-3<br>ES: 217-164-6<br>Index: Non-applicable<br>REAC 01-2119970215-<br>H: 39-XXXX      | <b>N-(3-(trimethoxysilyl)propyl)ethylenediamine<sup>1</sup></b>                  |   | Self-classified  |
|  | Regulation 1272/2008   | Eye Dam. 1: H318; Skin Sens. 1: H317 - Danger                         | 0.1 - <1%<br> |

<sup>1</sup>Substances presenting a health or environmental hazard which meet criteria laid down in Regulation (EU) No. 2015/830

To obtain more information on the risk of the substances consult sections 8, 11, 12, 15 and 16.

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort. Showing the SDS of this product.

By inhalation:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

By skin contact:

Remove contaminated clothing and footwear, rinse skin or shower the person affected if appropriate with plenty of cold water and neutral soap. In serious cases see a doctor. If the product causes burn or freezing, clothing should not be removed as this could worsen the injury caused if it is stuck to the skin. If blisters form on the skin, these should never be burst as this could increase the risk of infection.

**By eye contact:**

Rinse eyes thoroughly with lukewarm water for at least 15 minutes. Do not allow the person affected to rub or close their eyes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product

**By ingestion/aspiration:**

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

#### **4.2 Most important symptoms and effects, both acute and delayed:**

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

## **SECTION 5: FIREFIGHTING MEASURES**

### **5.1 Extinguishing media**

Product is non-flammable under normal conditions of storage, manipulation and use. In the case of inflammation as a result of improper manipulation, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use tap water as an extinguishing agent.

### **5.2 Special hazards arising from the substance or mixture:**

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

### **5.3 Advice for firefighters:**

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

#### **Additional provisions:**

Act in accordance with the Internal Emergency Plan and the Information sheets on actions to take after an accident or other emergencies. Destroy any source of ignition. In case of fire refrigerate the storage containers and tanks for products susceptible to inflammation, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

### **6.1 Personal precautions, protective equipment and emergency procedures:**

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the split product (See section 8). Evacuate the area and keep out those who do not have protection.

### **6.2 Environmental precautions:**

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

### **6.3 Methods and material for containment and cleaning up:**

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

#### 6.4 Reference to other sections:

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, manipulation and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3).

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

A.- Technical measures for storage

Minimum Temp.: 5°C

Maximum Temp.: 30°C

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters:

Substances whose occupational exposure limits must be monitored in the work environment

There are no occupational exposure limits for the substances contained in the product

DNEL (Workers):

| Identification  |            | Short exposure |                | Long exposure           |                |
|---|------------|----------------|----------------|-------------------------|----------------|
|   |            | Systemic       | Local          | Systemic                | Local          |
| Butan-2-one O,O',O''-(methylsilylidyne)trioxime<br>CAS: 22984-54-9<br>EC: 245-366-4 | Oral       | Non-applicable | Non-applicable | Non-applicable          | Non-applicable |
|   | Dermal     | Non-applicable | Non-applicable | Non-applicable          | Non-applicable |
|   | Inhalation | Non-applicable | Non-applicable | 0,988 mg/m <sup>3</sup> | Non-applicable |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine<br>CAS: 1760-24-3<br>EC: 217-164-6     | Oral       | Non-applicable | Non-applicable | Non-applicable          | Non-applicable |
|   | Dermal     | 5mg/kg         | Non-applicable | 5mg/kg                  | Non-applicable |
|   | Inhalation | Non-applicable | Non-applicable | 35,3 mg/m <sup>3</sup>  | Non-applicable |

DNEL (General population):

| Identification  |            | Short exposure |                | Long exposure         |                |
|---|------------|----------------|----------------|-----------------------|----------------|
|   |            | Systemic       | Local          | Systemic              | Local          |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine<br>CAS: 1760-24-3<br>EC: 217-164-6 | Oral       | Non-applicable | Non-applicable | 2,5 mg/kg             | Non-applicable |
|   | Dermal     | 17 mg/kg       | Non-applicable | 2,5 mg/kg             | Non-applicable |
|   | Inhalation | Non-applicable | Non-applicable | 8,7 mg/m <sup>3</sup> | Non-applicable |

PNEC:

| Identification  |              |                |                         |             |  |
|---|--------------|----------------|-------------------------|-------------|--|
| Butan-2-one O,O',O''-(methylsilylidyne)trioxime<br>CAS: 22984-54-9<br>EC: 245-366-4 | STP          | 10 mg/L        | Fresh water             | 0,26 mg/L   |  |
|   | Soil         | 0,05 mg/kg     | Marine water            | 0,026 mg/L  |  |
|   | Intermittent | 0,12 mg/:      | Sediment (Fresh water)  | 1,02 mg/kg  |  |
|   | Oral         | Non-applicable | Sediment (Marine water) | 0,102 mg/kg |  |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine<br>CAS: 1760-24-3<br>EC: 217-164-6     | STP          | 25 mg/L        | Fresh water             | 0,062 mg/L  |  |
|   | Soil         | 0,0085 mg/kg   | Marine water            | 0,0062 mg/L |  |
|   | Intermittent | 0,62 mg/:      | Sediment (Fresh water)  | 0,22 mg/kg  |  |
|   | Oral         | Non-applicable | Sediment (Marine water) | 0,022 mg/kg |  |



## 8.2 Exposure controls:

### A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protection Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional services at its disposal.



### B.- Respiratory protection

| Pictogram   | PPE                               | Labelling   | CEN Standard        | Remarks  |
|---|-----------------------------------|---|---------------------|--|
| <br>Mandatory respiratory tract protection | Filter mask for gases and vapours |  | EN 405:2001+A1:2009 | Replace when there is a taste or smell of the contaminant inside the face mask. If the contaminant comes with warnings it is recommended to use isolation equipment. |





### C.- Specific protection for the hands

| Pictogram  | PPE                                       | Labelling   | CEN Standard  | Remarks  |
|--|---|---|---|--|
| <br>Mandatory hand protection | NON-disposable chemical protective gloves |  | EN 374-1:2003<br>EN 374-3:2003/AC:2006<br>EN 420:2003+A1:2009 | The Breakthrough Time indicated by the manufacturer must exceed the period during which the product is being used. Do not use protective creams after the product has come into contact with skin. |



## D.- Ocular and facial protection

| Pictogram   | PPE       | Labelling   | CEN Standard  | Remarks   |
|---|-----------|---|---|---|
| <br>Mandatory face protection | Face mask |  | EN 166:2001<br>EN 167:2001<br>EN 168:2001<br>EN ISO 4007:2012 | Clean daily and disinfect periodically according to the manufacturer's instructions. Use if there is a risk of splashing. |

## E.- Bodily protection

| Pictogram  | PPE   | Labelling  | CEN Standard   | Remarks   |
|--|---|--|--|---|
| <br>Mandatory complete body protection | Disposable clothing for protection against chemical risks |   | EN 13034:2005+A1:2009<br>EN 168:2001<br>EN ISO 13982-1:2004/A1:2010<br>EN ISO 6529:2001<br>EN ISO 6530:2005<br>EN 464:1994 | For professional use only. Clean periodically according to the manufacturer's instructions. |
| <br>Mandatory foot protection         | Safety footwear for protection against chemical risk      |  | EN ISO 20345:2011<br>EN 13832-1:2006   | Replace boots at any sign of deterioration.   |

## F.- Additional emergency measures

| Emergency measure   | Standards                      | Emergency measure  | Remarks                       |
|---|--------------------------------|--|-------------------------------|
| <br>Emergency shower | ANSI Z358-1<br>ISO 3864-1:2002 | <br>Eyewash stations | DIN 12 899<br>ISO 3864-1:2002 |

### Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

### Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics

|                           |                                     |
|---------------------------|-------------------------------------|
| V.O.C. (Supply):          | 1.11 % weight                       |
| V.O.C. density at 20 °C:  | 10,73 kg/m <sup>3</sup> (10,73 g/L) |
| Average carbon number:    | 5,79                                |
| Average molecular weight: | 173,43 g/mol                        |

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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

For complete information see the product datasheet.

#### Appearance:

Siloxa Building Chemicals, The Office, Three Pillars Business Park, Station Road, Sutton-in-the-Isle, Cambridgeshire CB6 2RU  
siloxa.co.uk

|  |                        |
|--|------------------------|
| Physical state at 20 °C:                     | Liquid                 |
| Appearance                                   | Paste                  |
| Colour:                                      | Not available          |
| Odour:                                       | Not available          |
| Odour threshold:                             | Non-applicable         |
| Volatility:                                  |                        |
| Boiling point at atmospheric pressure:       | 269 °C                 |
| Vapour pressure at 20 °C:                    | 3 Pa                   |
| Vapour pressure at 50 °C:                    | 27 Pa (0 kPa)          |
| Evaporation rate at 20 °C:                   | Non-applicable         |
| Product description:                         |                        |
| Density at 20 °C:                            | 970 kg/m <sup>3</sup>  |
| Relative density at 20 °C:                   | 0,97                   |
| Dynamic viscosity at 20 °C:                  | Non-applicable         |
| Kinematic viscosity at 20 °C:                | Non-applicable         |
| Kinematic viscosity at 40 °C:                | >20,5 cSt              |
| Concentration:                               | Non-applicable         |
| pH:  | Non-applicable         |
| Vapour density at 20 °C:                     | Non-applicable         |
| Partition coefficient n-octanol/water 20 °C: | Non-applicable         |
| Solubility in water at 20 °C:                | Non-applicable         |
| Solubility properties:                       | Non-applicable         |
| Decomposition temperature:                   | Non-applicable         |
| Melting point/freezing point:                | Non-applicable         |
| Explosive properties:                        | Non-applicable         |
| Oxidising properties:                        | Non-applicable         |
| Flammability:                                |                        |
| Flash Point:                                 | Non Flammable (>60 °C) |
| Flammability (solid, gas):                   | Non-applicable         |
| Autoignition temperature:                    | 235 °C                 |
| Lower flammability limit:                    | Non-applicable         |
| Upper flammability limit:                    | Non-applicable         |
| Explosive:                                   |                        |
| Lower explosive limit:                       | Non-applicable         |
| Upper explosive limit:                       | Non-applicable         |

## 9.2 Other information:

|                           |                |
|---------------------------|----------------|
| Surface tension at 20 °C: | Non-applicable |
| Refraction index:         | Non-applicable |

## SECTION 10: STABILITY AND REACTIVITY

### 10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

### 10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

### 10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

|                    |                  |                         |                |                |
|--------------------|------------------|-------------------------|----------------|----------------|
| Shock and friction | Contact with air | Increase in temperature | Sunlight       | Humidity       |
| Not-applicable     | Not-applicable   | Not-applicable          | Not-applicable | Not-applicable |

#### 10.5 Incompatible materials:

|                    |                |                      |                       |                               |
|--------------------|----------------|----------------------|-----------------------|-------------------------------|
| Acids              | Water          | Combustive materials | Combustible materials | Others                        |
| Avoid strong acids | Not-applicable | Not-applicable       | Not-applicable        | Avoid alkalis or strong bases |

#### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

A.- Ingestion (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, however it does contain substances classified as dangerous for this effect. For more information see section 3.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for inhalation. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for skin contact. For more information see section 3.
- Contact with the eyes: Based on available data, the classification criteria are not met, however it does contain substances classified as dangerous for this effect. For more information see section 3.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):



- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

#### E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
- Cutaneous: Prolonged contact with the skin can result in episodes of allergic contact dermatitis.

#### F- Specific target organ toxicity (STOT) - single exposure:

- Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.

#### G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- Skin: Repeated exposure may cause skin dryness or cracking

#### H- Aspiration hazard:

- Based on available data, the classification criteria are not met, however it does contain substances classified as dangerous for this effect. For more information see section 3.

#### Other information:

Not applicable

#### Specific toxicology information on the substances:

| Identification   | Acute toxicity  |                | Genus |
|--|-----------------|----------------|-------|
|  |                 |                |       |
| Hydrocarbons, C12-C16, iso-alkanes, cyclics, <2% aromatics<br>CAS: Non-applicable<br>EC: 927-676-8 | LD50 oral       | >2000 mg/kg    |       |
|  | LD50 dermal     | >2000 mg/kg    |       |
|  | LC50 inhalation | >20 mg/L (4 h) |       |
| Butan-2-one O,O',O''-<br>(methylsilylidyne)trioxime<br>CAS: 22984-54-9<br>EC: 245-366-4            | LD50 oral       | >2000 mg/kg    |       |
|  | LD50 dermal     | >2000 mg/kg    |       |
|  | LC50 inhalation | >20 mg/L (4 h) |       |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine<br>CAS: 1760-24-3<br>EC: 217-164-6                    | LD50 oral       | 2413 mg/kg     | Rat   |
|  | LD50 dermal     | >2000 mg/kg    |       |
|  | LC50 inhalation | >20 mg/L (4 h) |       |

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity:

| Identification                               |      | Acute toxicity  | Species                   | Genus      |
|--|------|-----------------|---------------------------|------------|
| N-(3-(trimethoxysilyl)propyl)ethylenediamine | LC50 | 597 mg/L (96 h) | Brachydanio rerio         | Fish       |
| CAS: 1760-24-3                               | EC50 | 81 mg/L (48 h)  | Daphnia magna             | Crustacean |
| EC: 217-164-6                                | EC50 | 8.8 mg/L (72 h) | Selenastrum capricornutum | Algae      |

## 12.2 Persistence and degradability:

| Identification                               | Degradability |                | Biodegradability |                |
|--|---------------|----------------|------------------|----------------|
| N-(3-(trimethoxysilyl)propyl)ethylenediamine | BOD5          | Non-applicable | Concentration    | Non-applicable |
| CAS: 1760-24-3                               | COD           | Non-applicable | Period           | 28 days        |
| EC: 217-164-6                                | BOD5/COD      | Non-applicable | % Biodegradable  | 39 %           |

## 12.3 Bioaccumulative potential:

Not-available

## 12.4 Mobility in soil:

Not-available

## 12.5 Results of PBT and vPvB assessment:

Product fails to meet PBT/vPvB criteria.

## 12.6 Other adverse effects:

Not described

# SECTION 13: DISPOSAL CONSIDERATIONS

## 13.1 Waste treatment methods:

| Code     | Description   | Waste class (Regulation (EU) No 1357/2014) |
|----------|---|--|
| 08 04 10 | Waste adhesives and sealants other than those mentioned in 08 04 09 | Non dangerous                              |

Types of waste (Regulation (EU) No 1357/2014):  
Non-applicable

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex I and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) n°1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

# SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

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

Regulation (EC) No 528/2012: contains a preservative to protect the initial properties of the treated article. Contains Carbendazim (ISO).

Candidate substances for authorisation under the Regulation (EC) 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Non-applicable

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):

Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

The product could be affected by sectorial legislation

**15.2 Chemical safety assessment:**

The supplier has not carried out evaluation of chemical safety.

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) N° 1907/2006 (Regulation (EC) N° 2015/830)

Texts of the legislative phrases mentioned in section 2:

H317: May cause an allergic skin reaction

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

CLP Regulation (EC) n° 1272/2008:

Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways

Eye Dam. 1: H318 - Causes serious eye damage

Eye Irrit. 2: H319 - Causes serious eye irritation

Flam. Liq. 2: H225 - Highly flammable liquid and vapour

Skin Irrit. 2: H315 - Causes skin irritation

Skin Sens. 1: H317 - May cause an allergic skin reaction

Classification procedure:

Skin Sens. 1: Calculation method

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

<http://echa.europa.eu>  
<http://eur-lex.europa.eu>

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road

IMDG: International maritime dangerous goods code

IATA: International Air Transport Association

ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor

LD50: Lethal Dose 50

LC50: Lethal Concentration 50

EC50: Effective concentration 50

Log-POW: Octanol–water partition coefficient

Koc: Partition coefficient of organic carbon