

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Dáta eisiúna: 03/04/2023 Dáta athbhreithnithe: 22/01/2025 Supersedes version of: 03/04/2023 Leagan: 2.0

### CUID 1: Sainaitheantóir na substainte / an mheascáin agus na cuideachta / an ghnóthais

#### 1.1. Sainaitheantóir táirge

|                 |                 |
|-----------------|-----------------|
| Foirm an táirge | : Substance     |
| Substance name  | : Chlorhexidine |
| Chemical name   | : Chlorhexidine |
| Uimh. CE        | : 200-238-7     |
| Uimh. CAS       | : 55-56-1       |
| Cód an táirge   | : 201600184     |

#### 1.2. Úsáidí ábhartha sainaitheanta na substainte nó an mheascáin agus úsáidí atá dímholta

##### Úsáidí sainaitheanta ábhartha

|                                    |                                                                                                      |
|------------------------------------|------------------------------------------------------------------------------------------------------|
| Úsáid na substainte / an mheascáin | : Scientific research and development<br>Technical testing and analysis<br>For professional use only |
| Function or use category           | : Laboratory chemicals                                                                               |

##### Úsáidí dímholta

|                     |                                  |
|---------------------|----------------------------------|
| Restrictions on use | : Not for food, drug or home use |
|---------------------|----------------------------------|

#### 1.3. Sonraí um sholáthraí na bileoige sonraí sábháilteachta

European Directorate for the Quality of Medicines & Healthcare  
EDQM, Council of Europe  
7, Allée Kastner, CS30026  
F 67081 Strasbourg  
France  
T +33(0)388412035, F +33(0)388412771  
[sds@edqm.eu](mailto:sds@edqm.eu), [www.edqm.eu](http://www.edqm.eu)

#### 1.4. Uimhir ghutháin éigeandála

|                   |                   |
|-------------------|-------------------|
| Uimhir éigeandála | : +33(0)390215608 |
|-------------------|-------------------|

### CUID 2: Aithint guaiseacha

#### 2.1. Aicmiú na substainte nó an mheascáin

##### Aicme de réir Rialachán (CE) Uimh. 1272/2008 [CLP]

|                                                                    |      |        |
|--------------------------------------------------------------------|------|--------|
| Damáiste tromchúiseach don tsúil/greannú súil, Catagóir 1          | H318 |        |
| Guaiseach don timpeallacht uisceach – Ghéarghuais, Catagóir H400   |      | (M=10) |
| 1                                                                  |      |        |
| Guaiseach don timpeallacht uisceach – Guais Ainsealach, Catagóir 1 | H410 | (M=10) |
| Full text of H- and EUH-statements: see section 16                 |      |        |

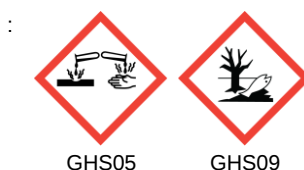
##### Éifeachtaí díobhálacha fisiceiceimiceacha, um shláinte an duine agus um an comhshaol

An-tocsaineach don saol uisceach, le héifeachtaí fadtréimhseacha. Ina chúis le damáiste tromchúiseach don tsúil.

#### 2.2. Eilimintí lipéid

##### Lipéadú de réir Rialachán (CE) Uimh. 1272/2008 [CLP]

Hazard pictograms (CLP)



Signal word (CLP)

: Contúirt

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Hazard statements (CLP)   | : H318 - Ina chúis le damáiste tromchúiseach don tsúil.<br>H410 - An-tocsaineach don saol uisceach, le héifeachtaí fadtréimhseacha.                                                                                                                                                                                                                                                                                                                                                       |
| Ráitis réamhchúraim (CLP) | : P273 - Ná scaoiltear amach sa chomhshaol.<br>P280 - Caith lámhainní cosanta/éadaí cosanta/cosaint súile/cosaint aghaidhe.<br>P305+P351+P338 - I gCÁS TEAGMHÁLA LEIS NA SÚILE: Sruthlaítear go cúramach le huisce ar feadh roinnt nóiméad. Tóg amach na tadhall-lionsaí, más ann dóibh agus más furasta é sin a dhéanamh. Lean den sruthlú.<br>P310 - Cuir glao láithreach ar IONAD NIMHE nó ar dhochtúir.<br>P391 - Bailigh doirteadh.<br>P501 - Diúscair an t-ábhar/an coimeádán i ... |

Labelling according to: Exemption for inner packaging where the contents do not exceed 10ml.

Hazard pictograms (CLP)



GHS05

### 2.3. Guaiseacha eile

|               |                                                                                                    |
|---------------|----------------------------------------------------------------------------------------------------|
| Faisnéis eile | : Active substance (in pharmaceutical products).<br>Warning - substance not yet tested completely. |
|---------------|----------------------------------------------------------------------------------------------------|

## CUID 3: Comhdhéanamh / faisnéis faoi chomhábhair

### 3.1. Substaint

| Ainm          | Sainaitheantóir táirge                    |       | Aicme de réir Rialachán (CE) Uimh. 1272/2008 [CLP]                                 |
|---------------|-------------------------------------------|-------|------------------------------------------------------------------------------------|
| Chlorhexidine | Uimh. CAS: 55-56-1<br>Uimh. CE: 200-238-7 | ≤ 100 | Eye Dam. 1, H318<br>Aquatic Acute 1, H400 (M=10)<br>Aquatic Chronic 1, H410 (M=10) |

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

## CUID 4: Bearta garchabhrach

### 4.1. Cur síos ar na bearta garchabhrach

|                                                          |                                                                                                                                                                                                                                              |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| First-aid measures general                               | : In all cases of doubt, or when symptoms persist, seek medical attention.                                                                                                                                                                   |
| Bearta garchabhrach tar éis ionanáilaithe                | : Tabhair an duine amach faoin aer úr agus coinneigh é i riocht ina bhféadfadh sé anáil a tharraingt go réidh. Allow the victim to rest. If the person feels unwell : Faigh comhairle/cúram liachta.                                         |
| Bearta garchabhrach tar éis teagmhála leis an gcráiceann | : Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.                                                                                                                            |
| Bearta garchabhrach tar éis teagmhála leis an tsúil      | : Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Tóg amach na tadhall-lionsaí, más ann dóibh agus más furasta é sin a dhéanamh. Lean den sruthlú. Consult an eye specialist immediately. |
| Bearta garchabhrach tar éis iontógála                    | : Rinse mouth out with water (only if the person is conscious). Ná tabhair aon rud ó bhéal do dhuine atá gan aithne. Faigh comhairle/cúram liachta láithreach.                                                                               |

### 4.2. Na siomptóim agus na héifeachtaí is tábhachtaí, idir shiomptóim ghéarmhíochaine agus shiomptóim mhoillithe

|                                                     |                                                                 |
|-----------------------------------------------------|-----------------------------------------------------------------|
| Siomptóim/gortuithe tar éis teagmhála leis an tsúil | : Ina chúis le damáiste tromchúiseach don tsúil. Redness, pain. |
|-----------------------------------------------------|-----------------------------------------------------------------|

### 4.3. Léiriú ar aon chóir leighis láithreach agus aon chóir speisialta atá ag teastáil

Níl aon fhaisnéis bhreise ar fáil

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### CUID 5: Bearta comhrac dóiteáin

#### 5.1. Meáin múchta

- Meáin oiriúnacha um múchadh : Use extinguishing media appropriate for surrounding fire. Dé-ocsaíd charbóin. Water spray. Dry powder. Extinguishing blanket.
- Meáin mhí-oiriúnacha um múchadh : Do not use a heavy water stream.

#### 5.2. Guaiseacha speisialta a eascraíonn as an tsubstaint nó as an meascán

- Hazardous decomposition products in case of fire : Incomplete combustion releases dangerous carbon monoxide, carbon dioxide and other toxic gases. Toxic fumes may be released.

#### 5.3. Comhairle do chomhraiceoirí dóiteáin

- Firefighting instructions : Prevent fire fighting water from entering the environment.
- Cosaint i rith comhrac dóiteáin : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

### CUID 6: Bearta i gcás scaoileadh de thaisme

#### 6.1. Réamhchúraimí pearsanta, trealamh cosanta agus nósanna imeachta éigeandála

- Bearta ginearálta : Avoid contact with skin, eyes and clothing.
- Do phearsanra neamh-éigeandála**
- Emergency procedures : Evacuate unnecessary personnel.
- D'fhreagróirí éigeandála**
- Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Réamhchúraimí comhshaoil

Ná scaoiltear amach sa chomhshaoil. Prevent entry to sewers and public waters.

#### 6.3. Modhanna agus ábhar maidir le coimeád agus glanadh suas

- I gcomhair srianta : Absorb with an inert material and place in an appropriate waste disposal container.
- Modhanna um ghlanadh : Clean contaminated surfaces with an excess of water. Clean with the help of detergents.

#### 6.4. Tagairt do chodanna eile

See Section 13 for disposal information.

### CUID 7: Láimhseáil agus stóráil

#### 7.1. Réamhchúraimí maidir le láimhseáil shábháilte

- Réamhchúraimí maidir le láimhseáil shábháilte : Seachain gach nochtadh gan ghá. Ensure good ventilation of the work station.
- Bearta sláinteachais : Ná hith, ná hól agus ná caitear tobac agus an táirge seo á úsáid. Níor chóir éadaí éillithe oibre a ligean amach as an láthair oibre. Wash hands before work breaks and after finishing work.

#### 7.2. Coinníollacha stórála sábháilte, lena n-áirítear aon neamhlúí

- Coinníollacha stórála : Stóráil in áit dhea-aeráilte. Coimeád an coimeádán dúnta go docht. Keep away from heat and direct sunlight.
- Packaging materials : Keep in original containers.

#### 7.3. Úsáid shonrach deiridh nó úsáid sonracha deiridh

Níl aon fhaisméis bhreise ar fáil

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### CUID 8: Rialuithe nochta / cosaint phearsanta

#### 8.1. Paraiméadair rialaithe

Níl aon fhaiseán bhreise ar fáil

#### 8.2. Rialuithe nochta

##### Appropriate engineering controls

###### Rialuithe iomchuí innealtóireachta:

Ensure good ventilation of the work station. Both local exhaust and general room ventilation are usually required. Material should be handled in a laboratory hood whenever possible.

##### Personal protection equipment

###### Eye and face protection

###### Cosaint súl:

Wear eye protection. Safety glasses with side shields. (EN 166)

###### Skin protection

###### Cosaint chraicinn agus choirp:

Wear suitable protective clothing. Laboratory use : Lab coat. (EN 13034)

###### Cosaint lámha:

Caith lámhainní oiriúnacha. Chemically resistant protective gloves. (EN 374)

###### Respiratory protection

###### Cosaint riospráide:

In case of dust formation use respirator with filter: P3

### CUID 9: Airíonna fisiceacha agus ceimiceacha

#### 9.1. Faisnéis bunaithe ar bhunairíonna fisiceacha agus ceimiceacha

|                                                 |                          |
|-------------------------------------------------|--------------------------|
| Staid fhisiceach                                | : Solid                  |
| Dath                                            | : Not available          |
| Dealramh                                        | : Powder.                |
| Molecular mass                                  | : 505.45 g/mol           |
| Boladh                                          | : Not available          |
| Tairseach bolaidh                               | : Not available          |
| Leáphointe                                      | : ≈ 134 °C               |
| Reophointe                                      | : Not available          |
| Fiuchphointe                                    | : Not available          |
| Inadhaiteacht                                   | : Not available          |
| Lower explosion limit                           | : Ní bhaineann le hábhar |
| Upper explosion limit                           | : Ní bhaineann le hábhar |
| Splancphointe                                   | : Ní bhaineann le hábhar |
| Teocht uath-adhainte                            | : Ní bhaineann le hábhar |
| Teocht dianscaoilte                             | : Not available          |
| pH                                              | : Not available          |
| pH solution                                     | : Not available          |
| Slaodacht, cinéimiteach                         | : Ní bhaineann le hábhar |
| Intuaslagthacht                                 | : Uisce: < 1 g/l         |
| Partition coefficient n-octanol/water (Log Kow) | : Not available          |
| Galbhrú                                         | : Not available          |
| Vapour pressure at 50°C                         | : Not available          |
| Dlús                                            | : Not available          |
| Dlús coibhneasta                                | : Not available          |
| Galdlús coibhneasta ag 20°C                     | : Ní bhaineann le hábhar |
| Particle size                                   | : Not available          |

#### 9.2. Faisnéis eile

Níl aon fhaiseán bhreise ar fáil

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### CUID 10: Cobhsaíocht agus imoibríocht

#### 10.1. Imoibríocht

Níl aon fhaisnéis bhreise ar fáil

#### 10.2. Cobhsaíocht cheimiceach

Níl aon fhaisnéis bhreise ar fáil

#### 10.3. D'fhéadfadh a bheith ina chúis le fhrithghníomhartha guaiseacha

Níl aon fhaisnéis bhreise ar fáil

#### 10.4. Coinníollacha lena seachaint

Níl aon fhaisnéis bhreise ar fáil

#### 10.5. Ábhair neamh-chomhoiriúnacha

Níl aon fhaisnéis bhreise ar fáil

#### 10.6. Táirgí dianscaoilte guaiseacha

Níl aon fhaisnéis bhreise ar fáil

### CUID 11: Faisnéis thocsaineolaíoch

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

Acute toxicity (oral) : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.; )  
Acute toxicity (dermal) : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.; )  
Acute toxicity (inhalation) : ()

| Chlorhexidine (55-56-1) |              |
|-------------------------|--------------|
| LD50 ó bhéal francach   | ≥ 5000 mg/kg |
| LD50 deirmeach coinín   | ≥ 2000 mg/kg |

Creimeadh/greannú craicinn : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)  
Damáiste/greannú tromchúiseach súl : Ina chúis le damáiste tromchúiseach don tsúil.  
Íoggrú riospráide nó craicinn : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)  
Só-ghineacht ghaiméite : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)  
Carcanaigineacht : ()  
Tocsaineacht atáirgthe : ()  
Tocsaineacht sain-spriocorgáin (aon nochtadh amháin) : ()  
Tocsaineacht sain-spriocorgáin (ilnochtadh) : ()  
Guais asúite : ()

#### 11.2. Information on other hazards

Níl aon fhaisnéis bhreise ar fáil

### CUID 12: Faisnéis éiceolaíochta

#### 12.1. Tocsaineacht

Guaiseach don chomhshaol uisceach, : An-tocsaineach don saol uisceach.  
ghearthéarmach (géarghuais)  
Guaiseach don chomhshaol uisceach, fadtéarmach : An-tocsaineach don saol uisceach, le héifeachtaí fadtréimhseacha.  
(guais ainsealach)

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Chlorhexidine (55-56-1) |                                                                                   |
|-------------------------|-----------------------------------------------------------------------------------|
| LC50 - Fish [1]         | 1.4 mg/l (96 Hours, Danio rerio(zebra fish) (OECD 203 method)                     |
| EC50 - Crustacea [1]    | 0.049 mg/l (48 Hours, Daphnia magna (Water flea)) (OECD 202 method)               |
| ErC50 algae             | 0.046 mg/l (72 Hours, Desmodesmus subspicatus (Green algae)) (OECD Guideline 211) |
| NOEC chronic crustacea  | 0.0116 mg/l (21 days, Daphnia magna (Water flea)) (OECD Guideline 211)            |

### 12.2. Inchoimeádachas agus díghrádaitheacht

| Chlorhexidine (55-56-1)               |                        |
|---------------------------------------|------------------------|
| Inchoimeádachas agus díghrádaitheacht | Not rapidly degradable |

### 12.3. Acmhainneacht bhithbhailitheach

Níl aon fhaisnéis bhreise ar fáil

### 12.4. Soghluaisteacht san ithir

Níl aon fhaisnéis bhreise ar fáil

### 12.5. Torthaí an mheasúnaithe PBT agus vPvB

Níl aon fhaisnéis bhreise ar fáil

### 12.6. Endocrine disrupting properties

Níl aon fhaisnéis bhreise ar fáil

### 12.7. Éifeachtaí díobhálacha eile

Níl aon fhaisnéis bhreise ar fáil

## CUID 13: Breithnithe diúscartha

### 13.1. Modhanna cóireála dramhaíola

Níl aon fhaisnéis bhreise ar fáil

## CUID 14: Faisnéis iompair

In accordance with ADR / IMDG / IATA

| ADR                                                                     | IMDG                                                                                 | IATA                                                               |
|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------|--------------------------------------------------------------------|
| 14.1. UN number or ID number                                            |                                                                                      |                                                                    |
| UN 3077                                                                 | UN 3077                                                                              | UN 3077                                                            |
| 14.2. Ainm seolta ceart UN                                              |                                                                                      |                                                                    |
| ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.                      | ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.                                   | Environmentally hazardous substance, solid, n.o.s.                 |
| Transport document description                                          |                                                                                      |                                                                    |
| UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III, (-) | UN 3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S., 9, III, MARINE POLLUTANT | UN 3077 Environmentally hazardous substance, solid, n.o.s., 9, III |
| 14.3. Aicme nó aicmí guaise iompair                                     |                                                                                      |                                                                    |
| 9                                                                       | 9                                                                                    | 9                                                                  |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| ADR                                                                               | IMDG                                                                                                      | IATA                                                                                |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
|  |                          |  |
| 14.4. Grúpa pacála                                                                |                                                                                                           |                                                                                     |
| III                                                                               | III                                                                                                       | III                                                                                 |
| 14.5. Guaiseacha comhshaoil                                                       |                                                                                                           |                                                                                     |
| Contúirteach don chomhshaoil: Tá                                                  | Contúirteach don chomhshaoil: Tá<br>Truailleán mara: Tá<br>EmS-No. (Fire): F-A<br>EmS-No. (Spillage): S-F | Contúirteach don chomhshaoil: Tá                                                    |

### 14.6. Réamhchúraimí speisialta don úsáideoir

#### Iompar ar talamh

|                                                                         |                                                                                       |
|-------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Classification code (ADR)                                               | : M7                                                                                  |
| Special provisions (ADR)                                                | : 274, 335, 375, 601                                                                  |
| Limited quantities (ADR)                                                | : 5kg                                                                                 |
| Excepted quantities (ADR)                                               | : E1                                                                                  |
| Packing instructions (ADR)                                              | : P002, IBC08, LP02, R001                                                             |
| Packing provisions (ADR)                                                | : PP12, B3                                                                            |
| Mixed packing provisions (ADR)                                          | : MP10                                                                                |
| Portable tank and bulk container instructions (ADR)                     | : T1, BK1, BK2, BK3                                                                   |
| Portable tank and bulk container special provisions (ADR)               | : TP33                                                                                |
| Tank code (ADR)                                                         | : SGAV, LGBV                                                                          |
| Vehicle for tank carriage                                               | : AT                                                                                  |
| Transport category (ADR)                                                | : 3                                                                                   |
| Special provisions for carriage - Packages (ADR)                        | : V13                                                                                 |
| Special provisions for carriage - Bulk (ADR)                            | : VC1, VC2                                                                            |
| Special provisions for carriage - Loading, unloading and handling (ADR) | : CV13                                                                                |
| Hazard identification number (Kemler No.)                               | : 90                                                                                  |
| Orange plates                                                           | :  |

Tunnel restriction code (ADR) : -

#### Iompar ar muir

|                                 |                           |
|---------------------------------|---------------------------|
| Special provision (IMDG)        | : 274, 335, 966, 967, 969 |
| Limited quantities (IMDG)       | : 5 kg                    |
| Excepted quantities (IMDG)      | : E1                      |
| Packing instructions (IMDG)     | : LP02, P002              |
| Packing provisions (IMDG)       | : PP12                    |
| IBC packing instructions (IMDG) | : IBC08                   |
| IBC special provisions (IMDG)   | : B3                      |
| Tank instructions (IMDG)        | : BK1, BK2, BK3, T1       |
| Tank special provisions (IMDG)  | : TP33                    |
| Stowage category (IMDG)         | : A                       |
| Stowage and handling (IMDG)     | : SW23                    |

#### Aeriompar

|                                              |         |
|----------------------------------------------|---------|
| PCA Excepted quantities (IATA)               | : E1    |
| PCA Limited quantities (IATA)                | : Y956  |
| PCA limited quantity max net quantity (IATA) | : 30kgG |
| PCA packing instructions (IATA)              | : 956   |
| PCA max net quantity (IATA)                  | : 400kg |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

|                                 |                               |
|---------------------------------|-------------------------------|
| CAO packing instructions (IATA) | : 956                         |
| CAO max net quantity (IATA)     | : 400kg                       |
| Special provisions (IATA)       | : A97, A158, A179, A197, A215 |
| ERG code (IATA)                 | : 9L                          |

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

Ní bhaineann le hábhar

## CUID 15: Faisnéis rialála

### 15.1. Rialacháin/reachtaíocht sábháilteacht, sláinte agus chomhshaoil a bhaineann go sonrach leis an tsubstaint nó an meascán

#### Rialacháin de chuid an AE

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

Not listed on REACH Annex XVII

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

Not listed on REACH Annex XIV (Authorisation List)

##### REACH Candidate List (SVHC)

Not listed on the REACH Candidate List

##### Ozone Regulation (1005/2009)

Not listed on the Ozone Depletion list (Regulation EU 1005/2009)

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

Not listed on the COUNCIL REGULATION (EC) of dual-use items.

##### Explosives Precursors Regulation (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 (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)

### 15.2. Measúnú sábháilteachta ceimicí

Níl aon fhaisnéis bhreise ar fáil

## CUID 16: Faisnéis eile

| Léiriú ar na hathruithe |                                              |          |
|-------------------------|----------------------------------------------|----------|
| Cuid                    | Changed item                                 | Comments |
|                         | ERG code (IATA)                              | Added    |
|                         | Special provisions (IATA)                    | Added    |
|                         | CAO max net quantity (IATA)                  | Added    |
|                         | CAO packing instructions (IATA)              | Added    |
|                         | PCA max net quantity (IATA)                  | Added    |
|                         | PCA packing instructions (IATA)              | Added    |
|                         | PCA limited quantity max net quantity (IATA) | Added    |
|                         | PCA Limited quantities (IATA)                | Added    |
|                         | PCA Excepted quantities (IATA)               | Added    |
|                         | Danger labels (IATA)                         | Added    |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Léiriú ar na hathruithe |                                                                                     |          |
|-------------------------|-------------------------------------------------------------------------------------|----------|
| Cuid                    | Changed item                                                                        | Comments |
|                         | Proper Shipping Name (IATA)                                                         | Added    |
|                         | Proper Shipping Name (IMDG)                                                         | Added    |
|                         | Danger labels (IMDG)                                                                | Added    |
|                         | EmS-No. (Spillage)                                                                  | Added    |
|                         | EmS-No. (Fire)                                                                      | Added    |
|                         | Limited quantities (IMDG)                                                           | Added    |
|                         | Stowage and handling (IMDG)                                                         | Added    |
|                         | Stowage category (IMDG)                                                             | Added    |
|                         | Tank special provisions (IMDG)                                                      | Added    |
|                         | Tank instructions (IMDG)                                                            | Added    |
|                         | IBC special provisions (IMDG)                                                       | Added    |
|                         | IBC packing instructions (IMDG)                                                     | Added    |
|                         | Excepted quantities (IMDG)                                                          | Added    |
|                         | Special provision (IMDG)                                                            | Added    |
|                         | Special provisions for carriage - Loading, unloading and handling (ADR)             | Added    |
|                         | Special provisions for carriage - Bulk (ADR)                                        | Added    |
|                         | Special provisions for carriage - Packages (ADR)                                    | Added    |
|                         | Tank code (ADR)                                                                     | Added    |
|                         | Portable tank and bulk container special provisions (ADR)                           | Added    |
|                         | Portable tank and bulk container instructions (ADR)                                 | Added    |
|                         | Mixed packing provisions (ADR)                                                      | Added    |
|                         | Packing provisions (ADR)                                                            | Added    |
|                         | Packing instructions (ADR)                                                          | Added    |
|                         | Vehicle for tank carriage                                                           | Added    |
|                         | Supersedes version of                                                               | Added    |
|                         | Dáta athbhreithnithe                                                                | Added    |
| 1.1                     | Uimh. CE                                                                            | Added    |
| 1.1                     | Uimh. CAS                                                                           | Added    |
| 1.2                     | Restrictions on use                                                                 | Modified |
| 1.2                     | Úsáid na substainte / an mheascáin                                                  | Modified |
| 1.2                     | Príomhchatagóir úsáide                                                              | Removed  |
| 2.1                     | Éifeachtaí díobhálacha fisiciceimiceacha, um shláinte an duine agus um an comhshaol | Modified |
| 2.1                     | Aicme de réir Rialachán (CE) Uimh. 1272/2008 [CLP]                                  | Modified |
| 2.2                     | Ráitis réamhchúraim (CLP)                                                           | Modified |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Léiriú ar na hathruithe |                                                          |          |
|-------------------------|----------------------------------------------------------|----------|
| Cuid                    | Changed item                                             | Comments |
| 2.2                     | Signal word (CLP)                                        | Modified |
| 2.2                     | Hazard pictograms (CLP)                                  | Modified |
| 2.2                     | Hazard statements (CLP)                                  | Modified |
| 2.3                     | Faisnéis eile                                            | Added    |
| 4.1                     | Bearta garchabhrach tar éis iontógála                    | Added    |
| 4.1                     | Bearta garchabhrach tar éis ionanáilaithe                | Added    |
| 4.1                     | First-aid measures general                               | Added    |
| 4.1                     | Bearta garchabhrach tar éis teagmhála leis an tsúil      | Modified |
| 4.1                     | Bearta garchabhrach tar éis teagmhála leis an ggraiceann | Modified |
| 4.2                     | Siomptóim/gortuithe tar éis teagmhála leis an tsúil      | Added    |
| 5.1                     | Meáin mhí-oiriúnacha um múchadh                          | Added    |
| 5.1                     | Meáin oiriúnacha um múchadh                              | Modified |
| 5.2                     | Hazardous decomposition products in case of fire         | Added    |
| 5.2                     | Guais dóiteáin                                           | Removed  |
| 5.3                     | Cosaint i rith comhrac dóiteáin                          | Added    |
| 5.3                     | Firefighting instructions                                | Modified |
| 6.1                     | Protective equipment                                     | Added    |
| 6.1                     | Bearta ginearálta                                        | Added    |
| 6.1                     | Emergency procedures                                     | Modified |
| 6.2                     | Réamhchúraimí comhshaoil                                 | Added    |
| 6.3                     | I gcomhair srianta                                       | Added    |
| 6.3                     | Modhanna um ghlanadh                                     | Added    |
| 6.4                     | Reference to other sections (8, 13)                      | Added    |
| 7.1                     | Réamhchúraimí maidir le láimhseáil shábháilte            | Added    |
| 7.1                     | Bearta sláinteachais                                     | Added    |
| 7.2                     | Packaging materials                                      | Added    |
| 7.2                     | Coinníollacha stórála                                    | Added    |
| 7.3                     | Specific end uses                                        | Removed  |
| 8.2                     | Cosaint súl                                              | Added    |
| 8.2                     | Cosaint riospráide                                       | Added    |
| 8.2                     | Cosaint lámha                                            | Modified |
| 8.2                     | Cosaint chraicinn agus choirp                            | Modified |
| 8.2                     | Rialuithe iomchuí innealtóireachta                       | Modified |
| 9                       | Leáphointe                                               | Added    |
| 9                       | Molecular mass                                           | Added    |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

| Léiriú ar na hathruithe |                                                                 |          |
|-------------------------|-----------------------------------------------------------------|----------|
| Cuid                    | Changed item                                                    | Comments |
| 9                       | Solubility in water                                             | Modified |
| 10.1                    | Imoibríocht                                                     | Removed  |
| 10.3                    | D'fhéadfadh a bheith ina chúis le fhrithghníomhartha guaiseacha | Removed  |
| 10.5                    | Ábhair neamh-chomhoiriúnacha                                    | Removed  |
| 10.6                    | Táirgí dianscaoilte guaiseacha                                  | Removed  |
| 11.1                    | LD50 deirmeach coinín                                           | Added    |
| 11.1                    | LD50 ó bhéal francach                                           | Modified |
| 12.1                    | Éiceolaíocht - ginearálta                                       | Removed  |
| 12.1                    | NOEC chronic crustacea                                          | Added    |
| 12.1                    | ErC50 algae                                                     | Added    |
| 12.1                    | LC50 - Fish [1]                                                 | Added    |
| 12.1                    | EC50 - Crustacea [1]                                            | Added    |
| 14.1                    | (ADR) (ADR)                                                     | Added    |
| 14.1                    | (ADR) (IMDG)                                                    | Added    |
| 14.1                    | (ADR) (IATA)                                                    | Added    |
| 14.2                    | Proper Shipping Name (ADR)                                      | Added    |
| 14.3                    | Danger labels (ADR)                                             | Added    |
| 14.3                    | Class (ADR)                                                     | Added    |
| 14.4                    | Packing group (IATA)                                            | Added    |
| 14.4                    | Packing group (IMDG)                                            | Added    |
| 14.4                    | Packing group (ADR)                                             | Added    |
| 14.6                    | Packing provisions (IMDG)                                       | Added    |
| 14.6                    | Packing instructions (IMDG)                                     | Added    |
| 14.6                    | Transport category (ADR)                                        | Added    |
| 14.6                    | Special provisions (ADR)                                        | Added    |
| 14.6                    | Excepted quantities (ADR)                                       | Added    |
| 14.6                    | Limited quantities (ADR)                                        | Added    |
| 14.6                    | Tunnel restriction code (ADR)                                   | Added    |
| 14.6                    | Hazard identification number (Kemler No.)                       | Added    |
| 14.6                    | Classification code (ADR)                                       | Added    |

| Full text of H- and EUH-statements: |                                                                    |
|-------------------------------------|--------------------------------------------------------------------|
| Aquatic Acute 1                     | Guaiseach don timpeallacht uisceach – Ghéarghuais, Catagóir 1      |
| Aquatic Chronic 1                   | Guaiseach don timpeallacht uisceach – Guais Ainsealach, Catagóir 1 |
| Eye Dam. 1                          | Damáiste tromchúiseach don tsúil/greannú súl, Catagóir 1           |
| H318                                | Ina chúis le damáiste tromchúiseach don tsúil.                     |
| H400                                | An-tocsaineach don saol uisceach.                                  |

# Chlorhexidine

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

### Full text of H- and EUH-statements:

|      |                                                                   |
|------|-------------------------------------------------------------------|
| H410 | An-tocsaineach don saol uisceach, le héifeachtaí fadtréimhseacha. |
|------|-------------------------------------------------------------------|

Safety Data Sheet (SDS), EU

DISCLAIMER OF LIABILITY The information in this SDS was obtained from sources which we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or methods of handling, storage, use or disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. This SDS was prepared and is to be used only for this product. If the product is used as a component in another product, this SDS information may not be applicable. 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 not therefore be construed as guaranteeing any specific property of the product.