

# Formoterol fumarate dihydrate

## Bileog Sonraí Sábháilteachta

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878  
Dáta eisiúna: 03/04/2023 Dáta athbheithnithe: 27/11/2025 Supersedes version of: 03/04/2023 Leagan: 2.0

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

#### 1.1. Sainaitheantóir táirge

Foirm an táirge	: Substance
Substance name	: Formoterol fumarate dihydrate
Chemical name	: Formoterol fumarate dihydrate
Uimh. CAS	: 183814-30-4
Cód an táirge	: 201600416

#### 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 Technical testing and analysis For professional use only
Function or use category	: Laboratory chemicals

##### Úsáidí dímholta

Restrictions on use	: Not for food, drug or home use
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#### 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
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### CUID 2: Aithint guaiseacha

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

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

Géarthocsaineacht (ionanálú:deannach,ceochán) Catagóir 4	H332
Tocsaineacht atáirgeach, Catagóir 2	H361
Tocsaineacht sain-spríocorgáin – aon nochtadh amháin, Catagóir 1	H370

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

##### Éifeachtaí díobhálacha fisiceimiceacha, um shláinte an duine agus um an comhshaoil

Díobhálach má ionanálaítear. Ceaptar go bhféadfadh sé damáiste a dhéanamh do thorthúlacht nó don leanbh sa bhroinn. Déanann sé damáiste d'orgáin.

#### 2.2. Eilimintí lipéid

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

Hazard pictograms (CLP)



GHS07

GHS08

Signal word (CLP)

: Contúirt

Hazard statements (CLP)

: H332 - Díobhálach má ionanálaítear.

H361 - Ceaptar go bhféadfadh sé damáiste a dhéanamh do thorthúlacht nó don leanbh sa

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Ráitis réamhchúraim (CLP)

- bhroinn.
- H370 - Déanann sé damáiste d'orgáin (cardiovascular system) (bhéal, ionanálú).
- : P201 - Faigh teoracha speisialta roimh úsáid.
- P202 - Ná láimhsigh go dtí go léifear agus go dtuigfear gach ráiteas réamhchúraim sábháilteachta.
- P260 - Ná hanálaigh deannach/múch/gás/ceo/gala/sprae.
- P264 - Nigh ... go lánchúramach tar éis láimhsithe.
- P270 - Ná hith, ná hól agus ná caitear tobac agus an táirge seo á úsáid.
- P271 - Úsáid amuigh faoin aer nó i limistéar dea-aerálaithe amháin.
- P280 - Caith lámhainní cosanta/éadaí cosanta/cosaint súile/cosaint aghaidhe.
- P304+P340 - MÁ IONANÁILTEAR: Tabhair an duine amach faoin aer úr agus coinnigh é compordach.
- P308+P311 - I gCÁS nochta nó má mheastar a bheith nochtaithe: Cuir glao ar IONAD NIMHE nó ar dhochtúir.
- P308+P313 - I gCÁS nochta nó má mheastar a bheith nochtaithe: Faigh comhairle/cúram liachta.
- P312 - Cuir glao ar IONAD NIMHE nó ar dhochtúir má bhraitheann tú tinn.
- P321 - Cóir liachta ar leith (féach threoir gharchabhrach forlíontach ar an lipéad seo).
- P405 - Stóráil faoi ghlas.
- 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)



GHS08

### 2.3. Guaiseacha eile

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

Faisnéis eile

- : Active substance (in pharmaceutical products).  
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]
Formoterol fumarate dihydrate	Uimh. CAS: 183814-30-4	≤ 100	Acute Tox. 4 (Ionanálú:deannach,ceochán), H332 (ATE=1.5 mg/l/4h) Repr. 2, H361 STOT SE 1, H370

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

Bearta garchabhrach tar éis ionanálaithe

- : In all cases of doubt, or when symptoms persist, seek medical attention.
- : Tabhair an duine amach faoin aer úr agus coinnigh é i riocht ina bhféadfadh sé anáil a tharraingt go réidh. Allow the victim to rest. Cuir glao láithreach ar IONAD NIMHE/ar dhochtúir.

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 with water while holding the eyes wide open. Obtain medical attention if pain, blinking or redness persists.

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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

Symptoms/effects : Cardiac disorders.

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

Níl aon fhaisnéis bhreise ar fáil

## 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

Additional hazards when processed : Do not expose pregnant or breastfeeding women.  
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.

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### 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 fhaisnéis bhreise ar fáil

## CUID 8: Rialuithe nochtá / cosaint phearsanta

### 8.1. Paraiméadair rialaithe

Níl aon fhaisnéis bhreise ar fáil

### 8.2. Rialuithe nochtá

#### 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	: white, almost white. Slightly yellow.
Dealramh	: Powder.
Molecular mass	: 841 g/mol
Boladh	: Not available
Tairseach bolaidh	: Not available
Leáphointe	: > 135 – < 155 °C
Reophointe	: Not available
Fiuchphointe	: Not available
Inadhainteacht	: 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	: 5.5 – 6.5 (0.1% Aqueous solution)
pH solution	: Not available
Slaodacht, cinéimiteach	: Ní bhaineann le hábhar
Intuaslagthacht	: Uisce: 1 – 10 g/l

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Partition coefficient n-octanol/water (Log Kow)	: < 4
Galbhru	: 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 fhaisnéis bhreise ar fáil

## 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 dianscailte 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)	: ()
Acute toxicity (inhalation)	: Díobhálach má ionanálaítear.

Formoterol fumarate dihydrate (183814-30-4)	
LD50 ó bhéal francach	3130 mg/kg (RTECS No LQ2988000)
LC50 Inhalation - Rat (Dust/Mist)	> 1 – ≤ 5 mg/l/4h

Creimeadh/greannú craicinn	: (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.) pH: 5.5 – 6.5 (0.1% Aqueous solution)
Damáiste/greannú tromchúiseach súl	: () pH: 5.5 – 6.5 (0.1% Aqueous solution)
Íogru 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	: (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)
Tocsaineacht atáirgthe	: Ceaptar go bhféadfadh sé damáiste a dhéanamh do thorthúlacht nó don leanbh sa bhroinn.
Tocsaineacht sain-spriocorgáin (aon nochtadh amháin)	: Déanann sé damáiste d'orgáin (cardiovascular system) (bhéal, ionanálú).
Tocsaineacht sain-spriocorgáin (ilnochtadh)	: (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)
Guais asúite	: ()

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### 11.2. Information on other hazards

Níl aon fhaisnéis bhreise ar fáil

## CUID 12: Faisnéis éiceolaíochta

### 12.1. Tocsaineacht

Guaiseach don chomhshaol uisceach, : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)  
ghearrthéarmach (géarghuais)

Guaiseach don chomhshaol uisceach, fadtéarmach : (Bunaithe ar shonraí atá ar fáil, ní chomhlíontar na critéir aicmithe.)  
(guais ainsealach)

#### Formoterol fumarate dihydrate (183814-30-4)

LC50 - Fish [1]	> 120 mg/l (96 Hours, Oncorhynchus mykiss (Rainbow trout)) (OECD 203 method)
EC50 - Crustacea [1]	144 mg/l (48 Hours, Daphnia magna (Water flea)) (OECD 202 method)
ErC50 algae	94 mg/l (72 Hours, Selenastrum capricornutum (Green algae)) (OECD 201 method)
NOEC chronic algae	30 mg/l (72 Hours, Selenastrum capricornutum (Green algae)) (OECD 201 method)

### 12.2. Inchoimeádachas agus díghrádaitheacht

#### Formoterol fumarate dihydrate (183814-30-4)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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### 12.3. Acmhainneacht bhithbhailitheach

#### Formoterol fumarate dihydrate (183814-30-4)

Partition coefficient n-octanol/water (Log Kow)	< 4
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### 12.4. Soghluaisteacht san ithir

Níl aon fhaisnéis bhreise ar fáil

### 12.5. Torthaí an mheasúnaithe PBT agus vPvB

#### Formoterol fumarate dihydrate (183814-30-4)

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII

This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

### 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

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ADR	IMDG	IATA
<b>14.1. UN number or ID number</b>		
Neamhrialaithe		
<b>14.2. Ainm seolta ceart UN</b>		
Not regulated	Not regulated	Not regulated
<b>14.3. Aicme nó aicmí guaise iompair</b>		
Not regulated	Not regulated	Not regulated
<b>14.4. Grúpa pacála</b>		
Not regulated	Not regulated	Not regulated
<b>14.5. Guaiseacha comhshaoil</b>		
Not regulated	Not regulated	Not regulated

### 14.6. Réamhchúraimí speisialta don úsáideoir

#### Iompar ar talamh

Not regulated

#### Iompar ar muir

Not regulated

#### Aeriompar

Not regulated

### 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 (EU 2019/1148)

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

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

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

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### 15.2. Measúnú sábháilteachta ceimici

Níl aon fhaisnéis bhreise ar fáil

### CUID 16: Faisnéis eile

Léiriú ar na hathruithe		
Cuid	Changed item	Comments
	ERG code (IATA)	Removed
	Special provisions (IATA)	Removed
	CAO max net quantity (IATA)	Removed
	CAO packing instructions (IATA)	Removed
	PCA max net quantity (IATA)	Removed
	PCA packing instructions (IATA)	Removed
	PCA limited quantity max net quantity (IATA)	Removed
	PCA Limited quantities (IATA)	Removed
	PCA Excepted quantities (IATA)	Removed
	Danger labels (IATA)	Removed
	Proper Shipping Name (IATA)	Removed
	Properties and observations (IMDG)	Removed
	Packing provisions (ADR)	Removed
	Proper Shipping Name (IMDG)	Removed
	Danger labels (IMDG)	Removed
	EmS-No. (Spillage)	Removed
	EmS-No. (Fire)	Removed
	Limited quantities (IMDG)	Removed
	Stowage category (IMDG)	Removed
	Tank special provisions (IMDG)	Removed
	Tank instructions (IMDG)	Removed
	IBC special provisions (IMDG)	Removed
	IBC packing instructions (IMDG)	Removed
	Excepted quantities (IMDG)	Removed
	Special provision (IMDG)	Removed
	Special provisions for carriage - Operation (ADR)	Removed
	Special provisions for carriage - Loading, unloading and handling (ADR)	Removed
	Special provisions for carriage - Bulk (ADR)	Removed
	Tank special provisions (ADR)	Removed
	Tank code (ADR)	Removed
	Portable tank and bulk container special provisions (ADR)	Removed

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Léiriú ar na hathruithe		
Cuid	Changed item	Comments
	Portable tank and bulk container instructions (ADR)	Removed
	Mixed packing provisions (ADR)	Removed
	Packing instructions (ADR)	Removed
	Vehicle for tank carriage	Removed
	Supersedes version of	Added
	Dáta athbheithnithe	Added
1.1	Uimh. CAS	Added
1.1	Synonyms	Removed
1.1	Ainm	Modified
1.2	Restrictions on use	Modified
1.2	Úsáid na substainte / an mheascáin	Modified
1.2	Príomhchatagóir úsáide	Removed
2.1	Éifeachtaí díobhála fisiciceimiceacha, um shláinte an duine agus um an comhshaol	Modified
2.1	Aicme de réir Rialachán (CE) Uimh. 1272/2008 [CLP]	Modified
2.2	Hazard pictograms (CLP)	Modified
2.2	Ráitis réamhchúraim (CLP)	Modified
2.2	Hazard statements (CLP)	Modified
2.3	Faisnéis eile	Added
4.1	First-aid measures general	Added
4.1	Beartha garchabhrach tar éis teagmhála leis an gcráiceann	Modified
4.1	Beartha garchabhrach tar éis ionanáilithe	Modified
4.1	Beartha garchabhrach tar éis iontóigála	Modified
4.1	Beartha garchabhrach tar éis teagmhála leis an tsúil	Modified
4.2	Siomptóim/gortuithe tar éis iontóigála	Removed
4.2	Siomptóim/gortuithe tar éis teagmhála leis an gcráiceann	Removed
4.2	Siomptóim/gortuithe tar éis ionanáilithe	Removed
4.2	Siomptóim/gortuithe tar éis teagmhála leis an tsúil	Removed
4.2	Symptoms/effects	Modified
4.3	Other medical advice or treatment	Removed
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

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Léiriú ar na hathruithe		
Cuid	Changed item	Comments
5.3	Cosaint i rith comhrac dóiteáin	Added
5.3	Firefighting instructions	Modified
6.1	Protective equipment	Added
6.1	Emergency procedures	Modified
6.1	Bearta ginearálta	Modified
6.2	Réamhchúraimí comhshaoil	Added
6.3	I gcomhair srianta	Added
6.3	Modhanna um ghlanadh	Modified
6.4	Reference to other sections (8, 13)	Added
7.1	Additional hazards when processed	Modified
7.1	Réamhchúraimí maidir le láimhseáil shábháilte	Modified
7.1	Bearta sláinteachais	Modified
7.2	Coinníollacha stórála	Modified
7.2	Packaging materials	Added
7.2	Technical measures	Removed
7.3	Specific end uses	Removed
8.2	Cosaint riospráide	Modified
8.2	Cosaint lámha	Modified
8.2	Cosaint súl	Modified
8.2	Rialuithe iomchuí innealtóireachta	Modified
8.2	Cosaint chraicinn agus choirp	Modified
9	Dath	Added
9	pH	Added
9	Molecular mass	Added
9	Leáphointe	Added
9	Partition coefficient n-octanol/water (Log Kow)	Added
9	Boladh	Removed
10.1	Imoibríocht	Removed
10.5	Ábhair neamh-chomhoiriúnacha	Removed
10.6	Táirgí dianscaoilte guaiseacha	Removed
11.1	LD50 ó bhéal francach	Modified
11.1	ATE CLP (dust,mist)	Modified
11.1	ATE CLP (vapours)	Removed
11.1	ATE CLP (gases)	Removed
12.1	NOEC chronic algae	Added
12.1	ErC50 algae	Added
12.1	LC50 - Fish [1]	Added

# Formoterol fumarate dihydrate

## 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
12.1	EC50 - Crustacea [1]	Added
12.1	LC50 Inhalation - Rat (Dust/Mist)	Added
12.1	Éiceolaíocht - ginearálta	Removed
13.1	Product/Packaging disposal recommendations	Removed
13.1	Regional waste regulation	Removed
14.1	(ADR) (IMDG)	Removed
14.1	(ADR) (IATA)	Removed
14.1	(ADR) (ADR)	Removed
14.2	Proper Shipping Name (ADR)	Removed
14.3	Danger labels (ADR)	Removed
14.3	Class (ADR)	Removed
14.4	Packing group (IATA)	Removed
14.4	Packing group (IMDG)	Removed
14.4	Packing group (ADR)	Removed
14.6	Packing instructions (IMDG)	Removed
14.6	Transport category (ADR)	Removed
14.6	Special provisions (ADR)	Removed
14.6	Excepted quantities (ADR)	Removed
14.6	Limited quantities (ADR)	Removed
14.6	Tunnel restriction code (ADR)	Removed
14.6	Hazard identification number (Kemler No.)	Removed
14.6	Classification code (ADR)	Removed

Full text of H- and EUH-statements:	
Acute Tox. 4 (Ionanálú:deannach,ceochán)	Géarthocsaineacht (ionanálú:deannach,ceochán) Catagóir 4
H332	Díobhálach má ionanálaítear.
H361	Ceaptar go bhféadfadh sé damáiste a dhéanamh do thorthúlacht nó don leanbh sa bhroinn.
H370	Déanann sé damáiste d'orgáin (cardiovascular system) (bhéal, ionanálú).
Repr. 2	Tocsaineacht atáirgeach, Catagóir 2
STOT SE 1	Tocsaineacht sain-spricorgáin – aon nochtadh amháin, Catagóir 1

Safety Data Sheet (SDS), EU

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