

CUID 1: Sainaithint na substainte / an mheascáin agus na cuideachta / an ghnóthais

1.1. Sainaitheantóir táirge

Foirm an táirge	: Article
Product name	: Transmitter Receiver Li-ion Polymer battery
Cód an táirge	: BTTC100BK
Type of product	: SP-188 Lithium cells and batteries are not subject to provision of ADR because lithium metal is less than 2 gram.

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

1.2.1. Úsáidí sainaitheanta ábhartha

Beartaithe le haghaidh an phobail i gcoitinne	
Úsáid na substainte / an mheascáin	: Electrical batteries and accumulators

1.2.2. Úsáidí dímholta

Restrictions on use	: Do not open batteries
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1.3. Sonraí um sholáthraí na bileoige sonraí sábháilteachta

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De Tweeling 28
5215MC 's Hertogenbosch, The Netherlands
T +31 735991055
www.nedis.com

1.4. Uimhir ghutháin éigeandála

Níl aon fhaisnéis bhreise ar fáil

CUID 2: Aithint guaiseacha

2.1. Aicmiú na substainte nó an mheascáin

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

Not classified

Éifeachtaí díobhálacha fisiceimiceacha, um shláinte an duine agus um an comhshaol

Níl aon fhaisnéis bhreise ar fáil

2.2. Éilimintí lipéid

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

Contains	: Cobalt lithium dioxide; Phosphate(1),hexafluoro-,Lithium; Ethylene Carbonate
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2.3. Guaiseacha eile

Contains no PBT/vPvB substances $\geq 0.1\%$ assessed in accordance with REACH Annex XIII

CUID 3: Comhdhéanamh / faisnéis faoi chomhábhair

3.1. Substaint

Ní bhaineann le hábhar

Transmitter Receiver Li-ion Polymer battery

Bileog Sonraí Sábháilteachta

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

3.2. Meascán

Ainm	Sainaitheantóir táirge		Aicme de réir Rialachán (CE) Uimh. 1272/2008 [CLP]
Cobalt lithium dioxide	Uimh. CAS: 12190-79-3 Uimh. CE: 235-362-0	≤ 38	Repr. 1A, H360
Graphite	Uimh. CAS: 7782-42-5	≤ 22	
Ethylene Carbonate	Uimh. CAS: 96-49-1 Uimh. CE: 202-510-0	≤ 16	Acute Tox. 4 (Bhéil), H302 Eye Irrit. 2, H319 STOT RE 2, H373
copper	Uimh. CAS: 7440-50-8	≤ 10	Aquatic Chronic 2, H411
aluminium	Uimh. CAS: 7429-90-5 Uimh. CE: 231-072-3 Uimh. innéacs CE: 013-002-00-1	≤ 6	Water-react. 2, H261 Flam. Sol. 1, H228
Phosphate(1),hexafluoro-,Lithium	Uimh. CAS: 21324-40-3	≤ 6	Acute Tox. 3 (Bhéil), H301 Skin Corr. 1, H314 STOT RE 1, H372
polypropylene	Uimh. CAS: 9003-07-0	≤ 6	
Ethyl methyl carbonate	Uimh. CAS: 623-53-0	≤ 5	Flam. Liq. 2, H225 Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335

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

CUID 4: Bearta garchabhrach

4.1. Cur síos ar na bearta garchabhrach

- Bearta garchabhrach tar éis ionanálaithe

: Tabhair an duine amach faoin aer úr agus coinnigh é i riocht ina bhféadfadh sé anáil a tharraingt go réidh. Call a poison center or a doctor if you feel unwell.
- Bearta garchabhrach tar éis teagmhála leis an gcráiceann

: Wash skin with plenty of water.
- Bearta garchabhrach tar éis teagmhála leis an tsúil

: Sruthlaítear go faichilleach le huisce ar feadh roinnt nóiméad. Call a physician immediately.
- Bearta garchabhrach tar éis iontógála

: Call a poison center or a doctor if you feel unwell.

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

Níl aon fhaisnéis bhreise ar fáil

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

Treat symptomatically.

CUID 5: Bearta comhrac dóiteáin

5.1. Meáin múchta

- Meáin oiriúnacha um múchadh

: Dry powder. Foam.

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

- Guais dóiteáin

: Solad inadhainte.
- Hazardous decomposition products in case of fire

: Toxic fumes may be released.

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5.3. Comhairle do chomhraiceoirí dóiteáin

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

6.1.1. Do phearsanra neamh-éigeandála

Emergency procedures : Ventilate spillage area. No open flames, no sparks, and no smoking.

6.1.2. 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

Avoid release to the environment.

6.3. Modhanna agus ábhar maidir le coimeád agus glanadh suas

Modhanna um ghlanadh : Mechanically recover the product.
Faisnéis eile : Dispose of materials or solid residues at an authorized site.

6.4. Tagairt do chodanna eile

For further information refer to section 13.

CUID 7: Láimhseáil agus stóráil

7.1. Réamhchúraimí maidir le láimhseáil shábháilte

Réamhchúraimí maidir le láimhseáil shábháilte : Ensure good ventilation of the work station. Coimeád ó theas, dromchlaí te, splancacha, lasair gan chosaint agus foinsí eile adhainte. Ná caitear tobac. Ná bíodh aon teagmháil le huisce.

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

Coinníollacha stórála : Stóráil in áit dhea-aeráilte. Coimeád fionnuar.
Storage temperature : < 70 °C

An Ghearmáin

Storage class (LGK, TRGS 510) : LGK 11 - Combustible solids
Joint storage table :

LGK 1	LGK 2A	LGK 2B	LGK 3	LGK 4.1A
LGK 4.1B	LGK 4.2	LGK 4.3	LGK 5.1A	LGK 5.1B
LGK 5.1C	LGK 5.2	LGK 6.1A	LGK 6.1B	LGK 6.1C
LGK 6.1D	LGK 6.2	LGK 7	LGK 8A	LGK 8B
LGK 10	LGK 11	LGK 12	LGK 13	LGK 10-13

Joint storage not permitted for : LGK 1, LGK 5.1A, LGK 6.2, LGK 7
Joint storage with restrictions permitted for : LGK 2A, LGK 3, LGK 4.1A, LGK 4.2, LGK 4.3, LGK 5.1B, LGK 5.1C, LGK 5.2, LGK 6.1A, LGK 6.1B
Joint storage permitted for : LGK 2B, LGK 4.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGK 10-13

An Eilvéis

Storage class (LK) : LK 11/13 - Solids

7.3. Úsáid shonrach deiridh nó úsáid sonracha deiridh

Níl aon fhaisnéis bhreise ar fáil

Transmitter Receiver Li-ion Polymer battery

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CUID 8: Rialuithe nochtá / cosaint phearsanta

8.1. Paraiméadair rialaithe

8.1.1 National occupational exposure and biological limit values

copper (7440-50-8)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Copper
Remark	(Year of adoption 2014)
Regulatory reference	SCOEL Recommendations
An Ísiltír - Occupational Exposure Limits	
Local name	Koper
MAC-TGG (OEL TWA)	0.1 mg/m³ en anorganische koperverbindingen (inhaleerbaar)
Regulatory reference	Arbeidsomstandighedenregeling 2022

8.1.2. Recommended monitoring procedures

Níl aon fhaisnéis bhreise ar fáil

8.1.3. Air contaminants formed

Níl aon fhaisnéis bhreise ar fáil

8.1.4. DNEL and PNEC

Níl aon fhaisnéis bhreise ar fáil

8.1.5. Control banding

Níl aon fhaisnéis bhreise ar fáil

8.2. Rialuithe nochtá

8.2.1. Rialuithe iomchuí innealtóireachta

Rialuithe iomchuí innealtóireachta:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

Níl aon fhaisnéis bhreise ar fáil

8.2.2.2. Skin protection

Níl aon fhaisnéis bhreise ar fáil

8.2.2.3. Cosaint riospráide

Cosaint riospráide:

[Mura leor an aeráil] caith cosaint riospráide.

8.2.2.4. Thermal hazards

Níl aon fhaisnéis bhreise ar fáil

8.2.3. Rialuithe um nochtadh comhshaoil

Rialuithe um nochtadh comhshaoil:

Ná scaoiltear amach sa chomhshaoil.

CUID 9: Airíonna fisiceacha agus ceimiceacha

9.1. Faisnéis bunaithe ar bhunairíonna fisiceacha agus ceimiceacha

Staid fhisiceach : Solid

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Dath	: Not available
Boladh	: Not available
Tairseach bolaidh	: Not available
Leáphointe	: Not available
Reophointe	: Ní bhaineann le hábhar
Fiuchphointe	: Not available
Inadhainteacht	: Solad inadhaite, I dteagmháil le huisce scaoiltear gáis inadhaite.
Lower explosion limit	: Ní bhaineann le hábhar
Upper explosion limit	: Ní bhaineann le hábhar
Splancphointe	: Ní bhaineann le hábhar
Teocht uath-adhaite	: Ní bhaineann le hábhar
Teocht dianscaoilte	: Not available
pH	: Not available
pH solution	: Not available
Slaodacht, cinéimiteach	: Ní bhaineann le hábhar
Intuaslagthacht	: Not available
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

9.2.1. Information with regard to physical hazard classes

Níl aon fhaisnéis bhreise ar fáil

9.2.2. Other safety characteristics

Níl aon fhaisnéis bhreise ar fáil

CUID 10: Cobhsaíocht agus imoibríocht

10.1. Imoibríocht

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

10.2. Cobhsaíocht cheimiceach

Stable under normal conditions.

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

No dangerous reactions known under normal conditions of use. I dteagmháil le huisce scaoiltear gáis inadhaite.

10.4. Coinníollacha lena seachaint

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition. Water, humidity.

10.5. Ábhair neamh-chomhoiriúnacha

Níl aon fhaisnéis bhreise ar fáil

10.6. Táirgí dianscaoilte guaiseacha

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

CUID 11: Faisnéis thocsaineolaíoch

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

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

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Cobalt lithium dioxide (12190-79-3)	
LD50 ó bhéal francach	> 5000 mg/kg meáchan coirp Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure)
LD50 dermal rat	> 2000 mg/kg meáchan coirp Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
Ethylene Carbonate (96-49-1)	
LD50 ó bhéal francach	> 5000 mg/kg meáchan coirp Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Guideline: other:, Remarks on results: other:
LD50 dermal rat	> 2000 mg/kg meáchan coirp Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal)), Remarks on results: other:
Creimeadh/greannú craicinn	: Not classified
Damáiste/greannú tromchúiseach súl	: Not classified
Íoghrú riospráide nó craicinn	: Not classified
Só-ghineacht ghaiméite	: Not classified
Carcanaigineacht	: Not classified
Tocsaineacht atáirgthe	: Not classified
Tocsaineacht sain-spriocorgáin (aon nochtadh amháin)	: Not classified
Ethyl methyl carbonate (623-53-0)	
Tocsaineacht sain-spriocorgáin (aon nochtadh amháin)	D'fhéadfadh sé a bheith ina chúis le greannú riospráide.
Tocsaineacht sain-spriocorgáin (ilnochtadh)	: Not classified
Phosphate(1),hexafluoro-,Lithium (21324-40-3)	
Tocsaineacht sain-spriocorgáin (ilnochtadh)	Déanann damáiste d'orgáin trí nochtadh fada nó ilnochtadh.
Ethylene Carbonate (96-49-1)	
LOAEL (béal, francach, 90 lá)	554 mg/kg meáchan coirp Animal: rat, Animal sex: female, Remarks on results: other:
Tocsaineacht sain-spriocorgáin (ilnochtadh)	D'fhéadfadh sé damáiste a dhéanamh d'orgáin trí nochtadh fada nó ilnochtadh.
Guais asúite	: Not classified
Transmitter Receiver Li-ion Polymer battery	
Slaodacht, cinéimiteach	Ní bhaineann le hábhar

11.2. Information on other hazards

Níl aon fhaisnéis bhreise ar fáil

CUID 12: Faisnéis éiceolaíochta

12.1. Tocsaineacht

Éiceolaíocht - ginearálta	: Díobhálach don saol uisceach, le héifeachtaí fadtréimhseacha.
Guaiseach don chomhshaol uisceach, ghearrthéarmach (géarghuais)	: Not classified
Guaiseach don chomhshaol uisceach, fadtéarmach (guais ainsealach)	: Not classified

Ethylene Carbonate (96-49-1)	
LC50 - Fish [1]	> 100 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

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12.2. Inchoimeádachas agus díghrádaitheacht

Transmitter Receiver Li-ion Polymer battery

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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Cobalt lithium dioxide (12190-79-3)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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Graphite (7782-42-5)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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copper (7440-50-8)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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aluminium (7429-90-5)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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Phosphate(1),hexafluoro-,Lithium (21324-40-3)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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Ethylene Carbonate (96-49-1)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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Ethyl methyl carbonate (623-53-0)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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polypropylene (9003-07-0)

Inchoimeádachas agus díghrádaitheacht	Not rapidly degradable
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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

Modhanna cóireála dramhaíola : Dispose of contents/container in accordance with licensed collector's sorting instructions.

CUID 14: Faisnéis lompair

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

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ADR	IMDG	IATA	ADN	RID
14.1. UN number or ID number				
UN 3481	UN 3481	UN 3481	UN 3481	UN 3481
14.2. Ainm seolta ceart UN				
LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT	LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT	Lithium ion batteries contained in equipment	LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT	LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT
Transport document description				
UN 3481 LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9, (E)	UN 3481 LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9	UN 3481 Lithium ion batteries contained in equipment, 9	UN 3481 LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9	UN 3481 LITHIUM ION BATTERIES CONTAINED IN EQUIPMENT, 9
14.3. Aicme nó aicmí guaise iompair				
9	9	9	9	9
				
14.4. Grúpa pacála				
Ní bhaineann le hábhar	Ní bhaineann le hábhar	Ní bhaineann le hábhar	Ní bhaineann le hábhar	Ní bhaineann le hábhar
14.5. Guaiseacha comhshaoil				
Contúirteach don chomhshaoil: No	Contúirteach don chomhshaoil: No Truailleán mara: No	Contúirteach don chomhshaoil: No	Contúirteach don chomhshaoil: No	Contúirteach don chomhshaoil: No

14.6. Réamhchúraimí speisialta don úsáideoir

Iompar ar talamh

Classification code (ADR)	: M4
Special provisions (ADR)	: 188, 230, 310, 348, 360, 376, 377, 387, 670
Limited quantities (ADR)	: 0
Excepted quantities (ADR)	: E0
Packing instructions (ADR)	: P903, P908, P909, P910, P911, LP903, LP904, LP905, LP906
Transport category (ADR)	: 2
Tunnel restriction code (ADR)	: E
EAC code	: 4W

Iompar ar muir

Special provision (IMDG)	: 188, 230, 310, 348, 360, 376, 377, 384, 387
Limited quantities (IMDG)	: 0
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P903, P908, P909, P910, P911, LP903, LP904, LP905, LP906
EmS-No. (Fire)	: F-A
EmS-No. (Spillage)	: S-I
Stowage category (IMDG)	: A
Stowage and handling (IMDG)	: SW19
Properties and observations (IMDG)	: Electrical batteries containing lithium ion encased in a rigid metallic body. Lithium ion batteries may also be shipped in, or packed with, equipment. Electrical lithium batteries may cause fire due to an explosive rupture of the body caused by improper construction or reaction with contaminants.

Aeriompar

PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Forbidden
PCA limited quantity max net quantity (IATA)	: Forbidden

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PCA packing instructions (IATA)	: 967
PCA max net quantity (IATA)	: 5kg
CAO packing instructions (IATA)	: 967
CAO max net quantity (IATA)	: 35kg
Special provisions (IATA)	: A48, A88, A99, A154, A164, A181, A185, A206, A213, A220
ERG code (IATA)	: 12FZ

Iompar ar uiscebhealaí intire

Classification code (ADN)	: M4
Special provisions (ADN)	: 188, 230, 310, 348, 360, 376, 377, 387, 670
Limited quantities (ADN)	: 0
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0

Iompar iarnróid

Classification code (RID)	: M4
Special provisions (RID)	: 188, 230, 310, 348, 360, _376, 377, 387, 670
Limited quantities (RID)	: 0
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P903, 908, 909, P910, P911, LP903, LP904, LP905, LP906
Transport category (RID)	: 2
Colis express (express parcels) (RID)	: CE2
Hazard identification number (RID)	: 90

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

15.1.1. Rialacháin de chuid an AE

REACH Annex XVII (Restriction List)

Ní bhaineann le hábhar

REACH Annex XIV (Authorisation List)

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

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

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

POP Regulation (Persistent Organic Pollutants)

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

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

Dual-Use Regulation (428/2009)

Contains no substance subject to the COUNCIL REGULATION (EC) No 428/2009 of 5 May 2009 setting up a Community regime for the control of exports, transfer, brokering and transit 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)

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15.1.2. Rialacháin náisiúnta

An Fhrainc

Occupational diseases	
Code	Description
RG 25	Diseases resulting from the inhalation of mineral dust containing crystalline silica (quartz, cristobalite, tridymite), crystalline silicates (kaolin, talc), graphite or coal.
RG 66	Occupational rhinitis and asthma

An Ghearmáin

Employment restrictions	: Observe restrictions according Act on the Protection of Working Mothers (MuSchG). Observe restrictions according Act on the Protection of Young People in Employment (JArbSchG).
Water hazard class (WGK)	: Classification according to AwSV, Annex 1.
Hazardous Incident Ordinance (12. BImSchV)	: Is not subject of the Hazardous Incident Ordinance (12. BImSchV)

An Ísiltír

ABM category	: A(3) - hazardous for aquatic organisms, may have longterm hazardous effects in aquatic environment
SZW-lijst van kankerverwekkende stoffen	: None of the components are listed
SZW-lijst van mutagene stoffen	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Borstvoeding	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Vruchtbaarheid	: None of the components are listed
SZW-lijst van reprotoxische stoffen – Ontwikkeling	: None of the components are listed

An Danmhairg

Danish National Regulations	: Pregnant/breastfeeding women working with the product must not be in direct contact with the product
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15.2. Measúnú sábháilteachta ceimicí

No chemical safety assessment has been carried out

CUID 16: Faisnéis eile

Abbreviations and acronyms:	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
ATE	Acute Toxicity Estimate
BCF	Bioconcentration factor
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
Uimh. CE	European Community number
EC50	Median effective concentration
EN	European Standard
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association

Transmitter Receiver Li-ion Polymer battery

Bileog Sonraí Sábháilteachta

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

Abbreviations and acronyms:	
IMDG	International Maritime Dangerous Goods
LC50	Median lethal concentration
LD50	Median lethal dose
LOAEL	Lowest Observed Adverse Effect Level
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limit
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SDS	Bileog Sonraí Sábháilteachta
STP	Sewage treatment plant
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
Uimh. CAS	Chemical Abstract Service number
N.O.S.	Not Otherwise Specified
vPvB	Very Persistent and Very Bioaccumulative
ED	Endocrine disrupting properties

Full text of H- and EUH-statements:	
Acute Tox. 3 (Bhéil)	Géarthocsaineacht (bhéil), Catagóir 3
Acute Tox. 4 (Bhéil)	Géarthocsaineacht (bhéil), Catagóir 4
Aquatic Chronic 2	Guaiseach don timpeallacht uisceach – Guais Ainsealach, Catagóir 2
Eye Irrit. 2	Damáiste tromchúiseach don tsúil/greannú súl, Catagóir 2
Flam. Liq. 2	Leachtanna inadhainte, Catagóir 2
Flam. Liq. 3	Leachtanna inadhainte, Catagóir 3
Flam. Sol. 1	Solaid inadhainte, Catagóir 1
H225	Leacht an-inadhainte agus gal an-inadhainte.
H226	Leacht inadhainte agus gal inadhainte.
H228	Solad inadhainte.
H261	I dteagmháil le huisce scaoiltear gáis inadhainte.
H301	Tocsaineach má shlogtar.
H302	Díobhálach má shlogtar.
H314	Ina chúis le dónna tromchúiseacha craicinn agus le damáiste don tsúil.
H315	Ina chúis le greannú craicinn.
H319	Ina chúis le greannú tromchúiseach don tsúil.

Transmitter Receiver Li-ion Polymer battery

Bileog Sonraí Sábháilteachta

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

Full text of H- and EUH-statements:

H335	D'fhéadfadh sé a bheith ina chúis le greannú riospráide.
H360	D'fhéadfadh sé damáiste a dhéanamh do thorthúlacht nó don leanbh sa bhroinn.
H372	Déanann damáiste d'orgáin trí nochtadh fada nó ilnochtadh.
H373	D'fhéadfadh sé damáiste a dhéanamh d'orgáin trí nochtadh fada nó ilnochtadh.
H411	Tocsaineach don saol uisceach, le héifeachtaí fadtréimhseacha.
Repr. 1A	Tocsaineacht atáirgeach, Catagóir 1A
Skin Corr. 1	Creimeadh/greannú craicinn, Catagóir 1
Skin Irrit. 2	Creimeadh/greannú craicinn, Catagóir 2
STOT RE 1	Tocsaineacht sain-spriocorgáin – Athnochtadh, Catagóir 1
STOT RE 2	Tocsaineacht sain-spriocorgáin – Athnochtadh, Catagóir 2
STOT SE 3	Tocsaineacht sain-spriocorgáin – aon nochtadh amháin, Catagóir 3, Greannú na conaire Riospráide
Water-react. 2	Substaintí agus meascáin atá i dteagmháil le huisce scaoileann gáis inadhainte, Catagóir 2

The classification complies with : ATP 12

Safety Data Sheet (SDS), EU

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.