

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

1.1. Product identifier

| | |
|-----------------|--|
| Product form | : Article |
| Product name | : Earphones with speaker charging case Li-ion battery |
| Product code | : HPBT6050BK |
| Type of product | : SP-188 Lithium cells and batteries are not subject to provision of ADR because lithium ion is less than 100 Wh |

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

1.2.1. Relevant identified uses

| | |
|------------------------------|---|
| Intended for general public | |
| Main use category | : Consumer use |
| Use of the substance/mixture | : Electrical batteries and accumulators |

1.2.2. Uses advised against

| | |
|---------------------|-------------------------|
| Restrictions on use | : Do not open batteries |
|---------------------|-------------------------|

1.3. Details of the supplier of the safety data sheet

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

1.4. Emergency telephone number

No additional information available

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

Danger symbols/labeling in case of damaged and or ruptured battery.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

No labelling applicable

2.3. Other hazards

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

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

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

3.2. Mixtures

| Name | Product identifier | % | Classification according to Regulation (EC) No. 1272/2008 [CLP] |
|---------------------------------|--|--------|---|
| Cobalt lithium dioxide | CAS-No.: 12190-79-3 EC-No.: 235-362-0 | 42.191 | Not classified |
| Graphite | CAS-No.: 7782-42-5 | 21.141 | Not classified |
| Lithium hexafluorophosphate(1-) | CAS-No.: 21324-40-3 EC-No.: 244-334-7 | 18.023 | Not classified |
| Carbon black | CAS-No.: 1333-86-4 EC-No.: 215-609-9 | 4.82 | Not classified |
| Aluminium | CAS-No.: 7429-90-5 EC-No.: 231-072-3 | 4.75 | Not classified |
| POLYVINYLIDENE DIFLUORIDE | CAS-No.: 24937-79-9 | 0.86 | Not classified |
| STYRENE/BUTADIENE COPOLYMER | CAS-No.: 9003-55-8 | 0.481 | Not classified |
| CROSCARMELLOSE | CAS-No.: 9000-11-7 | 0.352 | Not classified |
| Copper | CAS-No.: 7440-50-8 EC-No.: 231-159-6 | ≥ 0 | Not classified |

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|---------------------------------------|--|
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. |
| First-aid measures after skin contact | : Wash skin with plenty of water. |
| First-aid measures after eye contact | : Rinse eyes with water as a precaution. |
| First-aid measures after ingestion | : Call a poison center or a doctor if you feel unwell. |

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

No additional information available

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|------------------------------|----------------------------------|
| Suitable extinguishing media | : Water spray. Dry powder. Foam. |
|------------------------------|----------------------------------|

5.2. Special hazards arising from the substance or mixture

| | |
|--|--------------------------------|
| Hazardous decomposition products in case of fire | : Toxic fumes may be released. |
|--|--------------------------------|

5.3. Advice for firefighters

| | |
|--------------------------------|--|
| Protection during firefighting | : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. |
|--------------------------------|--|

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area.

6.1.2. For emergency responders

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. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.
Storage temperature : ≤ 70 °C

Germany

Storage class (LGK, TRGS 510) : LGK 13 - Non-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 6.2, LGK 7
Joint storage with restrictions permitted for : LGK 4.1A, LGK 5.1C
Joint storage permitted for : LGK 2A, LGK 2B, LGK 3, LGK 4.1B, LGK 4.2, LGK 4.3, LGK 5.1A, LGK 5.1B, LGK 5.2, LGK 6.1A, LGK 6.1B, LGK 6.1C, LGK 6.1D, LGK 8A, LGK 8B, LGK 10, LGK 11, LGK 12, LGK 13, LGK 10-13

Switzerland

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

7.3. Specific end use(s)

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

No additional information available

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

8.2.2.1. Eye and face protection

No additional information available

8.2.2.2. Skin protection

No additional information available

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

8.2.2.4. Thermal hazards

No additional information available

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|---------------------------|--|
| Physical state | : Solid |
| Colour | : Not available |
| Odour | : If leaking, smells of medical ether. |
| Odour threshold | : Not available |
| Melting point | : Not available |
| Freezing point | : Not applicable |
| Boiling point | : Not available |
| Flammability | : Non flammable. |
| Lower explosion limit | : Not applicable |
| Upper explosion limit | : Not applicable |
| Flash point | : Not applicable |
| Auto-ignition temperature | : Not applicable |
| Decomposition temperature | : Not available |
| pH | : Not available |
| pH solution | : Not available |

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| | |
|---|------------------|
| Viscosity, kinematic | : Not applicable |
| Solubility | : Not available |
| Partition coefficient n-octanol/water (Log Kow) | : Not available |
| Vapour pressure | : Not available |
| Vapour pressure at 50°C | : Not available |
| Density | : Not available |
| Relative density | : Not available |
| Relative vapour density at 20°C | : Not applicable |
| Particle size | : Not available |

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

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

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

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

SECTION 11: Toxicological information

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 |

| Graphite (7782-42-5) | |
|-----------------------------------|---|
| LD50 oral rat | > 2000 mg/kg Source: ECHA |
| LC50 Inhalation - Rat (Dust/Mist) | > 2000 mg/l Source: ECHA |
| Aluminium (7429-90-5) | |
| LD50 oral rat | > 15900 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity) |
| LC50 Inhalation - Rat | > 0.888 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity) |

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| Cobalt lithium dioxide (12190-79-3) | |
|--|--|
| LD50 oral rat | > 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure) |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity) |
| LC50 Inhalation - Rat | 5.05 mg/l air Animal: rat, Guideline: OECD Guideline 436 (Acute Inhalation Toxicity: Acute Toxic Class Method) |
| Copper (7440-50-8) | |
| LD50 dermal rat | > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Guideline: EU Method B.3 (Acute Toxicity (Dermal)), Guideline: EPA OTS 798.1100 (Acute Dermal Toxicity), Guideline: other: |
| LC50 Inhalation - Rat | > 5.11 mg/l air Animal: rat, Guideline: OECD Guideline 436 (Acute Inhalation Toxicity: Acute Toxic Class Method), Remarks on results: other: |
| Lithium hexafluorophosphate(1-) (21324-40-3) | |
| LD50 oral rat | 50 – 300 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity) |
| Carbon black (1333-86-4) | |
| LD50 dermal rabbit | > 2000 mg/kg bodyweight Animal: rabbit, Guideline: other:, Guideline: other:, Guideline: other:, Guideline: other: |
| Skin corrosion/irritation | : Not classified |
| Serious eye damage/irritation | : Not classified |
| Respiratory or skin sensitisation | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Reproductive toxicity | : Not classified |
| Aluminium (7429-90-5) | |
| NOAEL (animal/male, F0/P) | 1000 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| Lithium hexafluorophosphate(1-) (21324-40-3) | |
| NOAEL (animal/male, F0/P) | 500 mg/kg bodyweight Animal: rat, Animal sex: male |
| STOT-single exposure | : Not classified |
| STOT-repeated exposure | : Not classified |
| Aluminium (7429-90-5) | |
| LOAEC (inhalation, rat,dust/mist/fume, 90 days) | 0.05 mg/l air Animal: rat, Guideline: OECD Guideline 413 (Subchronic Inhalation Toxicity: 90-Day Study) |
| NOAEL (subchronic, oral, animal/male, 90 days) | 1034 mg/kg bodyweight Animal: dog, Animal sex: male, Guideline: OECD Guideline 409 (Repeated Dose 90-Day Oral Toxicity Study in Non-Rodents) |
| NOAEL (subchronic, oral, animal/female, 90 days) | 1087 mg/kg bodyweight Animal: dog, Animal sex: female, Guideline: OECD Guideline 409 (Repeated Dose 90-Day Oral Toxicity Study in Non-Rodents) |
| Cobalt lithium dioxide (12190-79-3) | |
| NOAEL (oral, rat, 90 days) | 3 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |

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| Carbon black (1333-86-4) | |
|--|--|
| LOAEC (inhalation, rat,dust/mist/fume, 90 days) | 0.0071 mg/l air Animal: rat, Animal sex: male |
| NOAEL (oral, rat, 90 days) | > 1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents) |
| NOAEC (inhalation, rat, dust/mist/fume, 90 days) | 0.0011 mg/l air Animal: rat, Animal sex: male |

Aspiration hazard : Not classified

| Earphones with speaker charging case Li-ion battery | |
|---|----------------|
| Viscosity, kinematic | Not applicable |

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

Hazardous to the aquatic environment, short-term (acute) : Not classified

Hazardous to the aquatic environment, long-term (chronic) : Not classified

| Graphite (7782-42-5) | |
|----------------------|-----------------------|
| LC50 - Fish [1] | 100 mg/l Source: ECHA |
| EC50 - Crustacea [1] | 100 mg/l Source: ECHA |
| ErC50 algae | 100 mg/l Source: ECHA |

| Aluminium (7429-90-5) | |
|-----------------------|---|
| EC50 72h - Algae [1] | 1.05 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| EC50 72h - Algae [2] | 0.2 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |

| Cobalt lithium dioxide (12190-79-3) | |
|-------------------------------------|---|
| EC50 - Crustacea [1] | 5.89 mg/l Test organisms (species): Daphnia magna |

| Lithium hexafluorophosphate(1-) (21324-40-3) | |
|--|--|
| EC50 96h - Algae [1] | > 100 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum) |
| NOEC chronic fish | 4 mg/l Test organisms (species): Duration: '21 d' |

| Carbon black (1333-86-4) | |
|--------------------------|---|
| EC50 - Crustacea [1] | > 1000 mg/l Test organisms (species): Daphnia magna |

12.2. Persistence and degradability

| Earphones with speaker charging case Li-ion battery | |
|---|------------------------|
| Persistence and degradability | Not rapidly degradable |

| Graphite (7782-42-5) | |
|-------------------------------|------------------------|
| Persistence and degradability | Not rapidly degradable |

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| | |
|--|------------------------|
| Aluminium (7429-90-5) | |
| Persistence and degradability | Not rapidly degradable |
| Cobalt lithium dioxide (12190-79-3) | |
| Persistence and degradability | Not rapidly degradable |
| Copper (7440-50-8) | |
| Persistence and degradability | Not rapidly degradable |
| Lithium hexafluorophosphate(1-) (21324-40-3) | |
| Persistence and degradability | Not rapidly degradable |
| Carbon black (1333-86-4) | |
| Persistence and degradability | Not rapidly degradable |
| POLYVINYLIDENE DIFLUORIDE (24937-79-9) | |
| Persistence and degradability | Not rapidly degradable |
| CROSCARMELLOSE (9000-11-7) | |
| Persistence and degradability | Not rapidly degradable |
| STYRENE/BUTADIENE COPOLYMER (9003-55-8) | |
| Persistence and degradability | Not rapidly degradable |

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

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






| ADR | IMDG | IATA | ADN | RID |
|------------------------------|---------|---------|---------|---------|
| 14.1. UN number or ID number | | | | |
| UN 3481 | UN 3481 | UN 3481 | UN 3481 | UN 3481 |

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| ADR | IMDG | IATA | ADN | RID |
|---|---|---|---|---|
| 14.2. UN proper shipping name | | | | |
| 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. Transport hazard class(es) | | | | |
| 9 | 9 | 9 | 9 | 9 |
|  |  |  |  |  |
| 14.4. Packing group | | | | |
| Not applicable | Not applicable | Not applicable | Not applicable | Not applicable |
| 14.5. Environmental hazards | | | | |
| Dangerous for the environment: No | Dangerous for the environment: No Marine pollutant: No | Dangerous for the environment: No | Dangerous for the environment: No | Dangerous for the environment: No |
| No supplementary information available | | | | |

14.6. Special precautions for user

Overland transport

| | |
|-------------------------------|--|
| 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 |

Transport by sea

| | |
|------------------------------------|---|
| Special provisions (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. |

Air transport

| | |
|--|-------------|
| PCA Excepted quantities (IATA) | : E0 |
| PCA Limited quantities (IATA) | : Forbidden |
| PCA limited quantity max net quantity (IATA) | : Forbidden |
| PCA packing instructions (IATA) | : 967 |
| PCA max net quantity (IATA) | : 5kg |

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| | |
|---------------------------------|---|
| 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 |

Inland waterway transport

| | |
|-----------------------------------|---|
| 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 |

Rail transport

| | |
|---------------------------------------|--|
| 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

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Not applicable.

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. National regulations

France

| 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. |

Germany

| | |
|--|---|
| 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) | : WGK 3, Highly hazardous to water (Classification according to AwSV, Annex 1). |
| Hazardous Incident Ordinance (12. BImSchV) | : Is not subject of the Hazardous Incident Ordinance (12. BImSchV) |

Netherlands

| | |
|---|--|
| ABM category | : A(2) - toxic 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 |

Denmark

| | |
|-----------------------------|---|
| Danish National Regulations | : The requirements from the Danish Working Environment Authorities regarding work with carcinogens must be followed during use and disposal |
|-----------------------------|---|

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

| 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 |
| EC-No. | European Community number |
| EC50 | Median effective concentration |
| EN | European Standard |
| IARC | International Agency for Research on Cancer |
| IATA | International Air Transport Association |
| IMDG | International Maritime Dangerous Goods |

Earphones with speaker charging case Li-ion battery

Safety Data Sheet

*** DRAFT ***

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

| Abbreviations and acronyms: | |
|-----------------------------|--|
| 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 | Safety Data Sheet |
| STP | Sewage treatment plant |
| ThOD | Theoretical oxygen demand (ThOD) |
| TLM | Median Tolerance Limit |
| VOC | Volatile Organic Compounds |
| CAS-No. | Chemical Abstract Service number |
| N.O.S. | Not Otherwise Specified |
| vPvB | Very Persistent and Very Bioaccumulative |
| ED | Endocrine disrupting properties |

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.