

Tempra 540

Safety Data Sheet

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis
 Issue date: 1/27/2026 Revision date: 1/26/2026 Version: 1.0

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

1.1. Product identifier

Product form : Article
 Trade name : Tempra 540
 Product code : TLB540 - TLB540F

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

1.2.1. Relevant identified uses

Main use category : SLI, Industrial, Professional use
 Use of the substance/mixture : LiFePO4 Battery

1.2.2. Uses advised against

Recommended use are listed above; other uses are not recommended unless an assessment has provided that risks are controlled.

1.3. Details of the supplier of the safety data sheet

Supplier

Dometic Mobile Power Italy Srl
 Via Giovanni Pascoli 96/98
 65010 Cappelle sul Tavo (PE), Italy
 Phone: +390854470396, Fax: +390859112263
marco.dimuzio@dometic.com

1.4. Emergency telephone number

Emergency number : +390854470396

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

Product is non-hazardous because all hazardous ingredients are encapsulated within a polymer

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

No labelling applicable

2.3. Other hazards (not relevant for classification)

Other hazards which do not result in classification : May explode on heating. May release : hydrogen fluoride.

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

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

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Comments : Composition/Information on ingredients:
 Electrolytes for batteries
 Mixture of hydrocarbons and solvents
 Polymers

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Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [EU-GHS / CLP]
Phosphoric acid, iron(2+) lithium salt (1:1:1)	CAS-No.: 15365-14-7 EC-No.: 476-700-9	35 – 40	Not classified
Graphite	CAS-No.: 7782-42-5 EC-No.: 231-955-3 EC Index-No.: N/A REACH-no: 01-2119486977-12	16 – 20	Not classified
Carbonic acid, ethyl methyl ester	CAS-No.: 623-53-0 EC-No.: 433-480-9 EC Index-No.: N/A REACH-no: 01-2119896901-25	10 – 15	Flam. Liq. 2, H225
Aluminium powder (stabilised)	CAS-No.: 7429-90-5 EC-No.: 231-072-3 EC Index-No.: 013-002-00-1 REACH-no: 01-2119529243-45	8 – 11	Flam. Sol. 1, H228 Water-react. 2, H261
granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm]	CAS-No.: 7440-50-8 EC-No.: 231-159-6 EC Index-No.: 029-024-00-X REACH-no: 01-2119480154-42	5 – 7	Acute Tox. 4 (Oral), H302 (ATE=500 mg/kg bodyweight) Eye Irrit. 2, H319 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Ethylene carbonate	CAS-No.: 96-49-1 EC-No.: 202-510-0 EC Index-No.: N/A REACH-no: 01-2119540523-46	5 – 7	Acute Tox. 4 (Oral), H302 Eye Irrit. 2, H319 STOT RE 2, H373
Lithium hexafluorophosphate(1-)	CAS-No.: 21324-40-3 EC-No.: 244-334-7 EC Index-No.: N/A REACH-no: 01-2119383485-29	2 – 3	Acute Tox. 3 (Oral), H301 Skin Corr. 1A, H314 Eye Dam. 1, H318 STOT RE 1, H372
Carbon black	CAS-No.: 1333-86-4 EC-No.: 215-609-9 EC Index-No.: N/A REACH-no: 01-2119384822-32	0.1 – 0.7	Not classified

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

SECTION 4: First aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Non-hazardous. Inhalation of material from a sealed battery is not expected to be a route of exposure. If exposure to internal materials within cell due to damaged outer casing, the following actions are recommended: Evacuate area, Seek medical advice.
- First-aid measures after skin contact : Not expected. If the battery leaks, flush the exposed skin with plenty of warm water for at least 15 minutes. If irritation, injury, or pain persists, seek medical attention.
- First-aid measures after eye contact : Non-hazardous. If exposure to internal materials within cell due to damaged outer casing, the following actions are recommended: Rinse immediately with plenty of water (for at least 15 minutes), Seek medical attention immediately.

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First-aid measures after ingestion : If accidentally swallowed obtain immediate medical attention. If exposure to internal materials within cell due to damaged outer casing, the following actions are recommended: Drink plenty of water, Induce vomiting, Seek medical attention immediately.

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

Symptoms/effects : None known.

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 : Dry chemical, CO₂, or water spray or regular foam.
Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Not flammable.
Explosion hazard : Exposing battery cell to excessive heat, fire, or over voltage condition may cause a leak, fire, hazardous vapors, and hazardous decomposition products.
Hazardous decomposition products in case of fire : Combustion produces toxic gases. hydrogen fluoride. Carbon monoxide. Carbon dioxide. Lithium salts. Lithium Oxide.

5.3. Advice for firefighters

Firefighting instructions : The rechargeable Li-ion battery cells described in this Safety Data Sheet are sealed units which are not hazardous when used according to the manufacturer's recommendations. Move undamaged containers from immediate hazard area if it can be done safely. Cell may vent when subjected to excessive heat-exposing battery contents.
Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing. EN 15090. EN 443. EN 469. EN 659.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : Wear recommended personal protective equipment.
Emergency procedures : Under normal conditions of use, the solid electrode materials and liquid electrolyte in this batteries are non-reactive provided battery integrity is maintained and its seals remain intact. Risk of exposure only occurs if the battery cell is mechanically, thermally, or electrically abused and the enclosure is compromised. If this occurs, exposure to electrolyte solutions contained in the battery cell may occur by inhalation, eye contact, skin contact, or ingestion. Ventilate spillage area. The preferred response is to leave the area and allow the battery to cool and vapors to dissipate.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

For containment : Wipe it up with a cloth, and dispose of it in a plastic bag and put into a steel can.
Methods for cleaning up : Remove spilled liquid with absorbent and incinerate.
Other information : Transfer collected product and other contaminated materials to suitable containers for recovery or safe disposal. In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations.

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6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- | | |
|-----------------------------------|--|
| Additional hazards when processed | : Risk of exposure only occurs in case of abuse (mechanical, thermal, electrical) leading to activation of safety valves and/or rupture of the battery containers. |
| Precautions for safe handling | : Electrical batteries containing lithium metal may react (e.g. flame, heat, emission of toxic, corrosive or flammable gases or vapours) or disassemble due to damage, defects or short circuit. Do not short circuit, puncture, incinerate, crush, immerse in water, or expose to temperatures outside the temperature range stipulated by the manufacturer for the product. If this occurs, electrolyte leakage, or battery vent/explosion/fire may also occur depending on the circumstances. The batteries should not be opened, destroyed or incinerate, since they may leak or rupture and release to the environment the ingredients that they contain in the hermetically sealed container. Do not connect the battery directly to an electric outlet or cigarette socket in a car. Do not mix old and new batteries together, neither with Ni-Cd, dry batteries or another manufacturer batteries or product. |
| Hygiene measures | : Handle in accordance with good industrial hygiene and safety procedures. Keep away from food, drink and animal feeding stuffs. Use adequate personal protective equipment as needed. |

7.2. Conditions for safe storage, including any incompatibilities

- | | |
|------------------------|---|
| Technical measures | : The battery may explode or cause burns, if disassembled, crushed or exposed to fire or high temperatures. Do not short or install with incorrect polarity. |
| Storage conditions | : Store in dry, cool, well-ventilated area. Do not store near heat sources or expose to high temperatures. Protect from sunlight. |
| Incompatible materials | : Oxidising agents. Acids. alkalis. Water. |
| Storage temperature | : 20 – 30 °C |
| Storage area | : Equip with relevant types and quantities of the extinguishment instruments. The storage place should be equipped with suitable shelter materials for divulgence handling. |

7.3. Specific end use(s)

Lithium-Ion Polymer Battery.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)	
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	0.2 mg/m ³ (as Li)
AGW (OEL C)	0.2 mg/m ³ (as Li)
Sweden - Occupational Exposure Limits	
KGV (OEL STEL)	0.02 mg/m ³ (as Li)
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	0.2 mg/m ³ (as Li)
KZGW (OEL STEL)	0.2 mg/m ³ (as Li)

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Graphite (7782-42-5)	
Belgium - Occupational Exposure Limits	
OEL TWA	2 mg/m ³ (respirable fraction)
Denmark - Occupational Exposure Limits	
8-timers grænseværdi (OEL TWA)	2.5 mg/m ³ (Respirable dust)
Korttidsgrænseværdi (OEL STEL)	5 mg/m ³ (Respirable dust)
Finland - Occupational Exposure Limits	
HTP (OEL TWA)	2 mg/m ³
France - Occupational Exposure Limits	
VLEP 8h (OEL TWA)	2 mg/m ³ (Respirable dust)
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	0.3 mg/m ³ (respirable fraction)
AGW (OEL C)	2.4 mg/m ³ (respirable fraction)
Ireland - Occupational Exposure Limits	
OEL TWA	2 mg/m ³ (respirable fraction)
Latvia - Occupational Exposure Limits	
OEL TWA	2 mg/m ³
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	1 mg/m ³ (respirable fraction)
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	2 mg/m ³ (Inhalable aerosol)
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	5 mg/m ³ (Inhalable aerosol)
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	10 mg/m ³ (Inhalable aerosol)
WEL STEL (OEL STEL)*	30 mg/m ³
Norway - Occupational Exposure Limits	
Grænseværdi (OEL TWA)	5 mg/m ³
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	5 mg/m ³ (Inhalable aerosol)
USA - ACGIH® - Threshold Limit Values	
ACGIH® TLV® TWA	2 mg/m ³
Aluminium powder (stabilised) (7429-90-5)	
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	10 mg/m ³ (Inhalable fraction)
MAK (OEL STEL)	20 mg/m ³ (Inhalable fraction)
Belgium - Occupational Exposure Limits	
OEL TWA	1 mg/m ³
Denmark - Occupational Exposure Limits	
8-timers grænseværdi (OEL TWA)	5 mg/m ³ (Inhalable aerosol)

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Aluminium powder (stabilised) (7429-90-5)	
Korttidsgrænseværdi (OEL STEL)	10 mg/m ³ (Inhalable aerosol)
France - Occupational Exposure Limits	
VLEP 8h (OEL TWA)	10 mg/m ³ (Inhalable aerosol)
VLEP CT (OEL STEL)	5 mg/m ³
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	1.5 mg/m ³ (Respirable Fraction)
Hungary - Occupational Exposure Limits	
AK (OEL TWA)	6 mg/m ³ (Respirable Fraction)
Latvia - Occupational Exposure Limits	
OEL TWA	4 mg/m ³
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	1.2 mg/m ³ (Respirable dust)
Romania - Occupational Exposure Limits	
OEL TWA	3 mg/m ³
OEL STEL	10 mg/m ³
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	10 mg/m ³ (Inhalable aerosol)
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	5 mg/m ³ Total Dust, including Micro Dust
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	10 mg/m ³ (Inhalable aerosol)
WEL STEL (OEL STEL)*	30 mg/m ³
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	3 mg/m ³ (Respirable Fraction)
USA - ACGIH® - Threshold Limit Values	
ACGIH® TLV® TWA	1 mg/m ³ (A4, ACGIH 2021)
granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)	
EU - Indicative Occupational Exposure Limit (IOEL)	
Local name	Copper
IOEL TWA	0.01 mg/m ³ (respirable fraction)
Remark	(Year of adoption 2014)
Regulatory reference	SCOEL Recommendations
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	0.1 mg/m ³
MAK (OEL STEL)	0.4 mg/m ³
Belgium - Occupational Exposure Limits	
OEL TWA	0.2 mg/m ³ (as Cu fume)
Denmark - Occupational Exposure Limits	
8-timers grænseværdi (OEL TWA)	0.1 mg/m ³

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granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)	
Korttidsgrænseværdi (OEL STEL)	0.2 mg/m ³
Finland - Occupational Exposure Limits	
HTP (OEL TWA)	0.02 mg/m ³
France - Occupational Exposure Limits	
VLEP 8h (OEL TWA)	0.2 mg/m ³
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	0.01 mg/m ³
AGW (OEL C)	0.02 mg/m ³
Hungary - Occupational Exposure Limits	
AK (OEL TWA)	0.01 mg/m ³
Ireland - Occupational Exposure Limits	
OEL TWA	0.2 mg/m ³
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	0.1 mg/m ³
NDSP (OEL C)	0.3 mg/m ³
Romania - Occupational Exposure Limits	
OEL STEL	0.2 mg/m ³
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	0.1 mg/m ³
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	0.2 mg/m ³
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	0.2 mg/m ³
WEL STEL (OEL STEL)*	0.6 mg/m ³
Norway - Occupational Exposure Limits	
Grænseverdi (OEL TWA)	0.1 mg/m ³
USA - ACGIH® - Threshold Limit Values	
ACGIH® TLV® TWA	0.2 mg/m ³
Lithium hexafluorophosphate(1-) (21324-40-3)	
Germany - Occupational Exposure Limits (TRGS 900)	
AGW (OEL TWA)	0.2 mg/m ³ (as Li)
AGW (OEL C)	0.2 mg/m ³ (as Li)
Sweden - Occupational Exposure Limits	
KGV (OEL STEL)	0.02 mg/m ³ (as Li)
Switzerland - Occupational Exposure Limits	
MAK (OEL TWA)	0.2 mg/m ³ (as Li)
KZGW (OEL STEL)	0.2 mg/m ³ (as Li)

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Carbon black (1333-86-4)	
Austria - Occupational Exposure Limits	
MAK (OEL TWA)	3 mg/m ³
Belgium - Occupational Exposure Limits	
OEL TWA	3 mg/m ³
Denmark - Occupational Exposure Limits	
8-timers grænseværdi (OEL TWA)	3.5 mg/m ³
Korttidsgrænseværdi (OEL STEL)	7 mg/m ³
Finland - Occupational Exposure Limits	
HTP (OEL TWA)	3.5 mg/m ³
HTP (OEL STEL)	7 mg/m ³
France - Occupational Exposure Limits	
VLEP 8h (OEL TWA)	3.5 mg/m ³
Hungary - Occupational Exposure Limits	
AK (OEL TWA)	3 mg/m ³
Ireland - Occupational Exposure Limits	
OEL TWA	3 mg/m ³
Poland - Occupational Exposure Limits	
NDS (OEL TWA)	4 mg/m ³
Spain - Occupational Exposure Limits	
VLA-ED (OEL TWA)	3.5 mg/m ³
Sweden - Occupational Exposure Limits	
NGV (OEL TWA)	3 mg/m ³
United Kingdom - Occupational Exposure Limits	
WEL TWA (OEL TWA)	3.5 mg/m ³
WEL STEL (OEL STEL)	7 mg/m ³
Norway - Occupational Exposure Limits	
Grænseverdi (OEL TWA)	3.5 mg/m ³
USA - ACGIH® - Threshold Limit Values	
ACGIH® TLV® TWA	3.5 mg/m ³

8.1.2. Recommended monitoring procedures

Monitoring methods	
Monitoring methods	Monitoring procedures should be chosen according to the indications set by national authorities or labour contracts. Refer to relevant legislation and in any case to the good practice of industrial hygiene. EN 482:2021: Workplace exposure - Procedures for the determination of the concentration of chemical agents - Basic performance requirements. EN 689:2019: Workplace exposure - Measurement of exposure by inhalation to chemical agents - Strategy for testing compliance with occupational exposure limit values.

8.1.3. Air contaminants formed

Applicable OEL and BLV for air contaminants : None known

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8.1.4. DNEL and PNEC

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DNEL/DMEL (additional information)	
Additional information	Not applicable
PNEC (additional information)	
Additional information	Not applicable

Note : The Derived No Effect Level (DNEL) is an estimated safe level of exposure that is derived from toxicity data in accord with specific guidance within the European REACH regulation. The DNEL may differ from an Occupational Exposure Limit (OEL) for the same chemical. OELs may be recommended by an individual company, a governmental regulatory body or an expert organization, such as the Scientific Committee for Occupational Exposure Limits (SCOEL) or the American Conference of Governmental Industrial Hygienists (ACGIH). OELs are considered to be safe exposure levels for a typical worker in an occupational setting for an 8-hour work shift, 40 hour work week, as a time weighted average (TWA) or a 15 minute short-term exposure limit (STEL). While also considered to be protective of health, OELs are derived by a process different from that of REACH.

8.1.5. Control banding

Control banding : None known

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Personal Protection is recommended for venting battery. Keep away from heat and flame. Store in dry, cool, well-ventilated area.

8.2.2. Personal protection equipment

Personal protective equipment:

Protective clothing. Gas mask. Gloves. Safety glasses.

Personal protective equipment symbol(s):



8.2.2.1. Eye and face protection

Eye protection:

Not required for normal conditions of use. None, unless battery ruptures. Eye contact with the contents of a ruptured battery can cause severe irritation to the eye. In case of leaking. Wear suitable safety glasses

8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use. Wear fireproofing, gas defense clothes in case of handling a leaking or ruptured battery.

Hand protection:

Not required for normal conditions of use. Wear chemical resistant rubber gloves in case of contact of battery inner chemicals

8.2.2.3. Respiratory protection

Respiratory protection:

Not required for normal conditions of use. In case of battery venting, provide as much ventilation as possible. Avoid confined areas with venting cell cores.

8.2.2.4. Thermal hazards

Thermal hazard protection:

None in normal use conditions.

8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Solid
Colour	: Blue.
Odour	: Odourless.
Odour threshold	: Not available
Melting point	: Not applicable
Freezing point	: Not applicable
Boiling point	: Not applicable
Flammability	: Not applicable
Explosive properties	: Not explosive.
Oxidising properties	: Non oxidizing.
Lower explosion limit	: Not applicable
Upper explosion limit	: Not applicable
Flash point	: Not applicable
Auto-ignition temperature	: Not applicable
Decomposition temperature	: Not applicable
pH	: Not applicable
pH solution	: Not available
Viscosity, kinematic	: Not applicable
Viscosity, dynamic	: Not applicable
Solubility	: Insoluble.
Partition coefficient n-octanol/water (Log Kow)	: Not available
Vapour pressure	: Not applicable
Vapour pressure at 50°C	: Not available
Density	: Not applicable
Relative density	: Not applicable
Relative vapour density at 20°C	: Not applicable
Particle size	: Not applicable

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

Keep away from open flames, hot surfaces and sources of ignition. Do not short circuit, puncture, incinerate, crush, immerse in water, or expose to temperatures outside the temperature range stipulated by the manufacturer for the product. If this occurs, electrolyte leakage, or battery vent/explosion/fire may also occur depending on the circumstances.

10.5. Incompatible materials

Oxidising agents. alkalis. Water.

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10.6. Hazardous decomposition products

No hazardous decomposition products known at room temperature. Combustion produces toxic gases. hydrogen fluoride. Carbon monoxide. Carbon dioxide. Lithium Oxide.

SECTION 11: Toxicological information

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

Acute toxicity (oral)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (dermal)	: Not classified (Based on available data, the classification criteria are not met)
Acute toxicity (inhalation)	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)

Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)

LD50 oral rat	> 2000 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)
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 OPPTS 870.1200 (Acute Dermal Toxicity)
LC50 Inhalation - Rat	> 3.2 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity), Guideline: EU Method B.2 (Acute Toxicity (Inhalation)), Guideline: EPA OPPTS 870.1300 (Acute inhalation toxicity)

Graphite (7782-42-5)

LD50 oral rat	> 2000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method)
LC50 Inhalation - Rat	> 2 mg/l air Animal: rat, Animal sex: male, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)

Carbonic acid, ethyl methyl ester (623-53-0)

LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401)
LC50 Inhalation - Rat	> 17.6 mg/l air (OECD 403)

Aluminium powder (stabilised) (7429-90-5)

LD50 oral rat	15900 mg/kg bodyweight
LC50 Inhalation - Rat (Dust/Mist)	888 mg/l/4h

granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)

LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402)
LC50 Inhalation - Rat	> 5.11 mg/l air (OECD 436)

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)
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Ethylene carbonate (96-49-1)

LD50 oral rat	> 5000 mg/kg bodyweight (OECD 401)
LD50 dermal rat	> 2000 mg/kg bodyweight (OECD 402, EU Method B.3)

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Carbon black (1333-86-4)	
LD50 oral rat	> 8000 mg/kg bodyweight (OECD 401)
LD50 dermal rabbit	> 2000 mg/kg bodyweight

Skin corrosion/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: Not applicable
Additional information	: (according to composition)
Serious eye damage/irritation	: Not classified (Based on available data, the classification criteria are not met) pH: Not applicable
Additional information	: (according to composition)
Respiratory or skin sensitisation	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)
Germ cell mutagenicity	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)
Carcinogenicity	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)
Reproductive toxicity	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)

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 (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)
STOT-repeated exposure	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)

Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)	
NOAEL (oral, rat, 28 days)	100 – 250 mg/kg bodyweight/day
NOAEL (dermal, rat/rabbit, 28 days)	100 – 316 mg/kg bodyweight/day

Carbonic acid, ethyl methyl ester (623-53-0)	
NOAEL (oral, rat, 90 days)	1000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 407 (Repeated Dose 28-Day Oral Toxicity Study in Rodents), Guideline: EU Method B.7 (Repeated Dose (28 Days) Toxicity (Oral))

Aluminium powder (stabilised) (7429-90-5)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	50 mg/l
NOAEL (oral, rat, 90 days)	200 – 3225 mg/kg bodyweight/day

Lithium hexafluorophosphate(1-) (21324-40-3)	
NOAEC (inhalation, rat, dust/mist/fume, 28 days)	1 mg/l
STOT-repeated exposure	Causes damage to organs through prolonged or repeated exposure.

Ethylene carbonate (96-49-1)	
LOAEL (oral, rat, 90 days)	554 mg/kg bodyweight
NOAEL (oral, rat, 28 days)	150 – 2216 mg/kg bodyweight/day
STOT-repeated exposure	May cause damage to organs through prolonged or repeated exposure.

Carbon black (1333-86-4)	
LOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.0071 mg/l air
NOAEL (oral, rat, 90 days)	52 – 1000 mg/kg bodyweight/day
NOAEC (inhalation, rat, dust/mist/fume, 90 days)	0.0011 mg/l air

Aspiration hazard	: Not classified (Based on available data, the classification criteria are not met)
Additional information	: (according to composition)

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Tempra 540	
Viscosity, kinematic	Not applicable
Carbonic acid, ethyl methyl ester (623-53-0)	
Viscosity, kinematic	0.55 – 0.69 mm ² /s

11.2. Information on other hazards

11.2.1. Endocrine disrupting properties

Adverse health effects caused by endocrine disrupting properties

: None. The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

11.2.2. Other information

Potential adverse human health effects and symptoms

: None, unless battery ruptures, In the event of exposure to internal contents, vapour fumes may be very irritating to the eyes and skin, May cause respiratory irritation, Poisoning if swallowed, Medical conditions generally aggravated by exposure: In the event of exposure to internal contents, moderate to server irritation, burning and dryness of the skin may occur, Target organs nerves, liver and kidneys.

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. Handle according to general working hygiene practices to avoid pollution and release into the environment.

Hazardous to the aquatic environment, short-term (acute)

: Not classified (Based on available data, the classification criteria are not met)

Hazardous to the aquatic environment, long-term (chronic)

: Not classified (Based on available data, the classification criteria are not met)

Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)

LC50 - Fish [1]	> 28 mg/l (Cyprinus carpio)
EC50 - Crustacea [1]	> 28 mg/l (Daphnia magna)
EC50 72h - Algae [1]	> 24 mg/l (Raphidocelis subcapitata)

Graphite (7782-42-5)

LC50 - Fish [1]	> 100 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)
EC50 - Crustacea [1]	> 100 mg/l Test organisms (species): Daphnia magna
EC50 72h - Algae [1]	> 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)

Carbonic acid, ethyl methyl ester (623-53-0)

LC50 - Fish [1]	> 100 mg/l (Oncorhynchus mykiss)
EC50 - Crustacea [1]	> 100 mg/l (Daphnia magna)
EC50 72h - Algae [1]	> 62 mg/l (Desmodesmus subspicatus)

Aluminium powder (stabilised) (7429-90-5)

LC50 - Fish [1]	78 – 218644 µg/l
LC50 - Other aquatic organisms [1]	22 – 30.6 mg/l Daphnia magna
EC50 - Crustacea [1]	1.5 – 2.56 mg/l

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Aluminium powder (stabilised) (7429-90-5)	
EC50 72h - Algae [1]	0.017 – 4.98 mg/l
EC50 96h - Algae [1]	0.0054 – 0.57 mg/l
NOEC chronic fish	23.1 mg/l (28d)
NOEC chronic crustacea	4.3 mg/l (28d)
NOEC chronic algae	2.76 mg/l (7d)

granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)	
LC50 - Fish [1]	2.8 – 9150 µg/l
EC50 - Crustacea [1]	0.04 mg/l
EC50 - Crustacea [2]	1 – 1213 µg/l
EC50 72h - Algae [1]	16.5 – 987 µg/L
LOEC (chronic)	0.022 mg/l
NOEC (chronic)	0.004 mg/l
NOEC chronic fish	66 µg/L (9m)
NOEC chronic crustacea	8.3 – 13.8 µg/L (8m)
NOEC chronic algae	30 µg/l (7d)

Lithium hexafluorophosphate(1-) (21324-40-3)	
LC50 - Fish [1]	51 – 369 mg/l
LC50 - Other aquatic organisms [1]	100 mg/l (Daphnia)
EC50 96h - Algae [1]	> 100 mg/l (Raphidocelis subcapitata)
NOEC chronic fish	4 mg/l (21 d)
NOEC chronic crustacea	3.7 – 26 mg/l (21 d)

Ethylene carbonate (96-49-1)	
LC50 - Fish [1]	> 100 mg/l (Oncorhynchus mykiss)
LC50 - Other aquatic organisms [1]	5.9 g/l (Daphnia Magna; 48h)
EC50 72h - Algae [1]	> 100 mg/l (Raphidocelis subcapitata)

Carbon black (1333-86-4)	
LC50 - Fish [1]	> 1000 mg/l
EC50 - Crustacea [1]	> 5600 mg/l (24h)
EC50 - Crustacea [2]	100 – 1000 mg/l (48h)
EC50 72h - Algae [1]	> 10000 mg/l (Desmodesmus subspicatus)
NOEC chronic algae	> 10000 mg/l

12.2. Persistence and degradability

Tempra 540	
Persistence and degradability	Product is biodegradable with difficulty.

Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)	
Persistence and degradability	Rapidly degradable

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Graphite (7782-42-5)	
Persistence and degradability	Rapidly degradable
Carbonic acid, ethyl methyl ester (623-53-0)	
Persistence and degradability	Rapidly degradable
Aluminium powder (stabilised) (7429-90-5)	
Persistence and degradability	Rapidly degradable
granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)	
Persistence and degradability	Rapidly degradable
Lithium hexafluorophosphate(1-) (21324-40-3)	
Persistence and degradability	Rapidly degradable
Ethylene carbonate (96-49-1)	
Persistence and degradability	Rapidly degradable
Carbon black (1333-86-4)	
Persistence and degradability	Rapidly degradable

12.3. Bioaccumulative potential

Tempra 540	
Bioaccumulative potential	No data available.
Phosphoric acid, iron(2+) lithium salt (1:1:1) (15365-14-7)	
Partition coefficient n-octanol/water (Log Pow)	0.564 (20°C)
Carbonic acid, ethyl methyl ester (623-53-0)	
Partition coefficient n-octanol/water (Log Pow)	0.972 (40°C, pH 6,8)
granulated copper; [particle length: from 0,9 mm to 6,0 mm; particle width: from 0,494 to 0,949 mm] (7440-50-8)	
BCF - Fish [1]	200 mg/l
Ethylene carbonate (96-49-1)	
Partition coefficient n-octanol/water (Log Pow)	0.11 (20°C, pH 5,33-5,79)

12.4. Mobility in soil

Tempra 540	
Ecology - soil	No data available.

12.5. Results of PBT and vPvB assessment

Tempra 540	
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	

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

12.6. Endocrine disrupting properties

Adverse effects on the environment caused by endocrine disrupting properties : None known. The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %.

12.7. Other adverse effects

Tempra 540	
Other information	No other effects known

SECTION 13: Disposal considerations






13.1. Waste treatment methods

Waste treatment methods : Do not discharge in sewers, tunnels or water courses. Dispose of according to local regulations. The battery contains recyclable materials, and it is suggested recycle.

Product/Packaging disposal recommendations : It is recommended to discharge the battery to the end, handing in the abandoned batteries to related department unified, dispose of the batteries in accordance with approved local, state, and federal requirements.

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 3480	UN 3480	UN 3480	UN 3480	UN 3480
14.2. UN proper shipping name				
LITHIUM ION BATTERIES	LITHIUM ION BATTERIES	Lithium ion batteries	LITHIUM ION BATTERIES	LITHIUM ION BATTERIES
Transport document description				
UN 3480 LITHIUM ION BATTERIES, 9, (E)	UN 3480 LITHIUM ION BATTERIES, 9	UN 3480 Lithium ion batteries, 9	UN 3480 LITHIUM ION BATTERIES, 9	UN 3480 LITHIUM ION BATTERIES, 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 EmS-No. (Fire): F-A EmS-No. (Spillage): S-I	Dangerous for the environment: No	Dangerous for the environment: No	Dangerous for the environment: No
No supplementary information available				

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

14.6. Special precautions for user

Overland transport

Transport regulations (ADR)	: Subject to the provisions
Classification code (ADR)	: M4
Special provisions (ADR)	: 188, 230, 310, 348, 376, 377, 387, 636, 677
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

Transport by sea

Transport regulations (IMDG)	: Subject to the provisions
Special provisions (IMDG)	: 188, 230, 310, 348, 376, 377, 384, 387
Limited quantities (IMDG)	: 0
Excepted quantities (IMDG)	: E0
Packing instructions (IMDG)	: P903, P908, P909, P910, P911, LP903, LP904, LP905, LP906
Stowage category (IMDG)	: A
Stowage and handling (IMDG)	: SW19
Properties and observations (IMDG)	: Electrical batteries containing lithium ion may react (e.g. flame, heat, emission of toxic, corrosive or flammable gases or vapours) or disassemble due to damage, defects or short circuit.

Air transport

Transport regulations (IATA)	: Subject to the provisions
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Forbidden
PCA limited quantity max net quantity (IATA)	: Forbidden
PCA packing instructions (IATA)	: Forbidden
PCA max net quantity (IATA)	: Forbidden
CAO packing instructions (IATA)	: See 965
CAO max net quantity (IATA)	: See 965
Special provisions (IATA)	: A88, A99, A154, A183, A201, A213, A331, A334, A802

Inland waterway transport

Transport regulations (ADN)	: Subject to the provisions
Classification code (ADN)	: M4
Special provisions (ADN)	: 188, 230, 310, 348, 376, 377, 387, 636, 677
Limited quantities (ADN)	: 0
Excepted quantities (ADN)	: E0
Equipment required (ADN)	: PP
Number of blue cones/lights (ADN)	: 0

Rail transport

Transport regulations (RID)	: Subject to the provisions
Classification code (RID)	: M4
Special provisions (RID)	: 188, 230, 310, 348, 376, 377, 387, 636, 677
Limited quantities (RID)	: 0
Excepted quantities (RID)	: E0
Packing instructions (RID)	: P903, 908, 909, P910, P911, LP903, LP904, LP905, LP906
Transport category (RID)	: 2
Hazard identification number (RID)	: 90

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Other information, restriction and prohibition regulations : Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). (et sequens). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (et sequens). Regulation (EC) n. 649/2012 on the export and import of dangerous chemicals. Regulation (EC) n. 1005/2009 on substances that deplete the ozone layer. POP (2019/1021) - Persistent Organic Pollutants.

REACH Annex XVII (Restriction List)

EU restriction list (REACH Annex XVII)

Reference code	Applicable on	Entry title or description
3(a)	Carbonic acid, ethyl methyl ester	Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F

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 (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

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

Contains substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items: Graphite (7782-42-5), Aluminium powder (7429-90-5).

Explosives Precursors Regulation (EU 2019/1148)

Contains 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)

15.1.2. National regulations

National adoption of EU Directives concerning control of major-accident hazards involving dangerous substances (2012/18/CE).

National adoption of EU Directives concerning health and safety on the workplace.

Relevant national laws on prevention of water pollution.

15.2. Chemical safety assessment

Not applicable

This product is an article

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SECTION 16: Other information

A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Indication of changes:

First issue.

Abbreviations and acronyms:

	Complete text of the H phrases quoted in this Safety Data Sheet. These phrases are reported here for information only, and MAY NOT correspond to the classification of the product.
	N/A = not applicable
	N/D = not available
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
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
DMEL	Derived Minimal Effect level
DNEL	Derived-No Effect Level
EC50	Effective concentration for 50 percent of test population (median effective concentration)
IARC	International Agency for Research on Cancer
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LC50	Lethal concentration for 50 percent of test population (median lethal concentration)
LD50	Lethal dose for 50 percent of test population (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	Organization for Economic Cooperation and Development
PBT	Persistent Bioaccumulative Toxic
PNEC	Predicted No-Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals, Regulation (EC) No 1907/2006
RID	Regulation concerning the International Carriage of Dangerous Goods by Railways
SDS	Safety Data Sheet
STP	Sewage treatment plant
vPvB	Very Persistent and Very Bioaccumulative
BLV	Biological limit value
BOD	Biochemical oxygen demand (BOD)
COD	Chemical oxygen demand (COD)
EC-No.	European Community number
EN	European Standard
OEL	Occupational Exposure Limit

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Abbreviations and acronyms:	
ThOD	Theoretical oxygen demand (ThOD)
TLM	Median Tolerance Limit
VOC	Volatile Organic Compounds
CAS-No.	Chemical Abstracts Service number
N.O.S.	Not Otherwise Specified
ED	Endocrine disruptor

- Data sources** : The regulatory information given in this part only indicate the principal regulations specifically applicable to the product described in the Safety Data Sheet. This Safety Data Sheet has been established in accordance with the applicable European Union legislation. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH). (et sequens). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (et sequens).
- Training advice** : Provide adequate training to professional operators for the use of PPEs, according to the information contained in this Safety Data Sheet. Normal use of this product shall imply use in accordance with the instructions on the packaging.
- Other information** : Do not use the product for any purposes that have not been advised by the manufacturer.

Full text of H- and EUH-statements:	
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment – Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment – Chronic Hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Sol. 1	Flammable solids, Category 1
Skin Corr. 1A	Skin corrosion/irritation, Category 1, Sub-Category 1A
STOT RE 1	Specific target organ toxicity – Repeated exposure, Category 1
STOT RE 2	Specific target organ toxicity – Repeated exposure, Category 2
Water-react. 2	Substances and Mixtures which, in contact with water, emit flammable gases, Category 2
H225	Highly flammable liquid and vapour.
H228	Flammable solid.
H261	In contact with water releases flammable gases.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.

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A safety data sheet is not required for this product under Article 31 of REACH. This Product Safety Information Sheet has been created on a voluntary basis

Full text of H- and EUH-statements:	
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.

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.

Place and Date

Signature

CAPPELLE SUL TAVO, 27/01/2026

DOMETIC MOBILE POWER ITALY SRL
L'administratore



