

Page 1 of 19
Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
Revision date / version: 27.01.2025 / 0008
Replacing version dated / version: 18.10.2023 / 0007
Valid from: 27.01.2025
PDF print date: 29.01.2025
Ultra Pro Green
1 | Art.: 6890 1 801, Art.: 6894 1 801

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)

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

1.1 Product identifier

Ultra Pro Green

1 | Art.: 6890 1 801, Art.: 6894 1 801

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

Relevant identified uses of the substance or mixture:

Cleaner

Uses advised against:

No information available at present.

1.3 Details of the supplier of the safety data sheet

Theo Förch GmbH & Co. KG
Theo-Förch-Str. 11 – 15
74196 Neuenstadt
Tel.: 07139/95-0
Fax: 07139/95-199
Email: info@foerch.de
Homepage: www.foerch.com

Details of the supplier of the safety data sheet see section 16 of this safety data sheet.

Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO NOT use for requesting Safety Data Sheets.

1.4 Emergency telephone number

Emergency information services / official advisory body:

Telephone number of the company in case of emergencies:

+49 (0) 700 / 24 112 112 (TFC)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 (CLP)

| Hazard class | Hazard category | Hazard statement |
|--------------|-----------------|---|
| Eye Dam. | 1 | H318-Causes serious eye damage. |
| Skin Corr. | 1 | H314-Causes severe skin burns and eye damage. |

2.2 Label elements

Labeling according to Regulation (EC) 1272/2008 (CLP)

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)

Revision date / version: 27.01.2025 / 0008

Replacing version dated / version: 18.10.2023 / 0007

Valid from: 27.01.2025

PDF print date: 29.01.2025

Ultra Pro Green

1 | Art.: 6890 1 801, Art.: 6894 1 801



Danger

H314-Causes severe skin burns and eye damage.

P260-Do not breathe vapours or spray. P280-Wear protective gloves / protective clothing / eye protection / face protection.

P301+P330+P331-IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. P303+P361+P353-IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. P305+P351+P338-IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310-Immediately call a POISON CENTER / doctor.

EUH208-Contains (R)-p-mentha-1,8-diene. May produce an allergic reaction.

Isotridecanol, ethoxylated

Disodium metasilicate, pentahydrate

Alcohols, C9-11, ethoxylated

Quaternary coco alkylamine ethoxylate

2.3 Other hazards

The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006 (< 0,1 %).

The mixture does not contain any substance with endocrine disrupting properties (< 0,1 %).

SECTION 3: Composition/information on ingredients

3.1 Substances

n.a.

3.2 Mixtures

| (2-methoxymethylethoxy)propanol | Substance for which an EU exposure limit value applies. |
|--|---|
| Registration number (REACH) | --- |
| Index | --- |
| EINECS, ELINCS, NLP, REACH-IT List-No. | 252-104-2 |
| CAS | 34590-94-8 |
| content % | 5-10 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | --- |

| | |
|--|--|
| Isotridecanol, ethoxylated | |
| Registration number (REACH) | --- |
| Index | --- |
| EINECS, ELINCS, NLP, REACH-IT List-No. | --- |
| CAS | 69011-36-5 |
| content % | 1-5 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | Acute Tox. 4, H302 Eye Dam. 1, H318 |
| Specific Concentration Limits and ATE | ATE (oral): 500 mg/kg |

| | |
|--|------------|
| Alcohols, C9-11, ethoxylated | |
| Registration number (REACH) | --- |
| Index | --- |
| EINECS, ELINCS, NLP, REACH-IT List-No. | --- |
| CAS | 68439-46-3 |

Page 3 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| | |
|---|--|
| content % | 1-2,5 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | Acute Tox. 4, H302 Acute Tox. 4, H312 Eye Dam. 1, H318 |
| Specific Concentration Limits and ATE | ATE (oral): 500 mg/kg ATE (dermal): 1100 mg/kg |

| | |
|---|--|
| Quaternary coco alkylamine ethoxylate | |
| Registration number (REACH) | --- |
| Index | --- |
| EINECS, ELINCS, NLP, REACH-IT List-No. | --- |
| CAS | 61791-10-4 |
| content % | 1-2,5 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | Acute Tox. 3, H331 Skin Irrit. 2, H315 Eye Dam. 1, H318 |
| Specific Concentration Limits and ATE | ATE (as inhalation, Dusts or mist): 0,5 mg/l/4h ATE (as inhalation, Vapours): 3 mg/l/4h |

| | |
|---|--|
| Disodium metasilicate, pentahydrate | |
| Registration number (REACH) | --- |
| Index | 014-010-00-8 |
| EINECS, ELINCS, NLP, REACH-IT List-No. | 229-912-9 |
| CAS | 10213-79-3 |
| content % | 1-2,5 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | Met. Corr. 1, H290 Acute Tox. 4, H302 Skin Corr. 1B, H314 Eye Dam. 1, H318 STOT SE 3, H335 |
| Specific Concentration Limits and ATE | ATE (oral): 1152 mg/kg |

| | |
|---|---|
| (R)-p-mentha-1,8-diene | |
| Registration number (REACH) | --- |
| Index | 601-096-00-2 |
| EINECS, ELINCS, NLP, REACH-IT List-No. | 227-813-5 |
| CAS | 5989-27-5 |
| content % | 0,1-<0,25 |
| Classification according to Regulation (EC) 1272/2008 (CLP), M-factors | Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412 |

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16.
 The substances named in this section are given with their actual, appropriate classification!
 For substances that are listed in appendix VI, table 3.1 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account.
 The addition of the highest concentrations listed here can result in a classification. Only when this classification is listed in Section 2 does it apply. In all other cases the total concentration is below the classification.

SECTION 4: First aid measures

4.1 Description of first aid measures

First-aiders should ensure they are protected!
 Never pour anything into the mouth of an unconscious person!

Inhalation

Remove person from danger area.
 Supply person with fresh air and consult doctor according to symptoms.

Skin contact

Wash thoroughly using copious water - remove contaminated clothing immediately. If skin irritation occurs (redness etc.), consult doctor.
 Cauterizations not treated lead to wounds difficult to heal.

Eye contact

Remove contact lenses.

Wash thoroughly for several minutes using copious water - call doctor immediately, have Data Sheet available.

Protect uninjured eye.

Follow-up examination by an ophthalmologist.

Ingestion

Rinse the mouth thoroughly with water.

Do not induce vomiting - give copious water to drink. Consult doctor immediately.

4.2 Most important symptoms and effects, both acute and delayed

If applicable delayed symptoms and effects can be found in section 11 and the absorption route in section 4.1.

In certain cases, the symptoms of poisoning may only appear after an extended period / after several hours.

Corrosive burns on skin as well as mucous membrane possible.

Necrosis

Risk of serious damage to eyes.

Corneal damage.

Danger of blindness.

Ingestion:

Pain in the mouth and throat

Gastrointestinal disturbances

Oesophageal perforation

Gastric perforation

4.3 Indication of any immediate medical attention and special treatment needed

Symptomatic treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Adapt to the nature and extent of fire.

Water jet spray/foam/CO2/dry extinguisher

Unsuitable extinguishing media

High volume water jet

5.2 Special hazards arising from the substance or mixture

In case of fire the following can develop:

Oxides of carbon

Oxides of phosphorus

Oxides of nitrogen

Toxic gases

5.3 Advice for firefighters

For personal protective equipment see Section 8.

In case of fire and/or explosion do not breathe fumes.

Protective respirator with independent air supply.

According to size of fire

Full protection, if necessary.

Dispose of contaminated extinction water according to official regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel

In case of spillage or accidental release, wear personal protective equipment as specified in section 8 to prevent contamination.

Ensure sufficient ventilation, remove sources of ignition.

Avoid dust formation with solid or powder products.

Leave the danger zone if possible, use existing emergency plans if necessary.

Do not take any measures that are associated with personal risk or have not been sufficiently trained.

Keep unprotected persons away.

Ensure sufficient supply of air.

Avoid contact with eyes or skin.

If applicable, caution - risk of slipping.

6.1.2 For emergency responders

See section 8 for suitable protective equipment and material specifications.

6.2 Environmental precautions

GB

Page 5 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

If leakage occurs, dam up.
 Resolve leaks if this possible without risk.
 Prevent surface and ground-water infiltration, as well as ground penetration.
 Prevent from entering drainage system.
 If accidental entry into drainage system occurs, inform responsible authorities.

6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent, sand, diatomaceous earth, sawdust) and dispose of according to Section 13.
 Fill the absorbed material into lockable containers.
 Neutralising is possible (only from a specialist).
 Diluting with water is possible.
 Flush residue using copious water.

6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

SECTION 7: Handling and storage

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

7.1 Precautions for safe handling

7.1.1 General recommendations

Ensure good ventilation.
 Avoid contact with eyes or skin.
 Handle and open container with care.
 There should be an eyewash station and safety shower located near the area of use.
 Eating, drinking, smoking, as well as food-storage, is prohibited in work-room.
 Observe directions on label and instructions for use.
 Use working methods according to operating instructions.

7.1.2 Notes on general hygiene measures at the workplace

General hygiene measures for the handling of chemicals are applicable.
 Wash hands before breaks and at end of work.
 Keep away from food, drink and animal feedingstuffs.
 Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

7.2 Conditions for safe storage, including any incompatibilities

Keep out of access to unauthorised individuals.
 Store product closed and only in original packing.
 Not to be stored in gangways or stair wells.
 Do not store with acids.
 Do not use alkali sensitive materials.
 Store at room temperature.
 Store in a dry place.

7.3 Specific end use(s)

No information available at present.
 Observe the instructions for good working practice and the recommendations for risk assessment.
 Consult hazardous substance information systems, e.g. from the professional associations, the chemical industry or different industries, depending on the application (building materials, wood, chemistry, laboratory, leather, metal).

SECTION 8: Exposure controls/personal protection

8.1 Control parameters


| | | | |
|------------------------|----------------------------------|--------------------|----------|
| Chemical Name | (2-methoxymethylethoxy)propanol | | |
| WEL-TWA: | 50 ppm (308 mg/m3) (WEL-TWA, EU) | WEL-STEL: | --- |
| Monitoring procedures: | --- | | |
| BMGV: | --- | Other information: | Sk (WEL) |

| (2-methoxymethylethoxy)propanol | | | | | | |
|--|--|------------------|------------|-------|------|------|
| Area of application | Exposure route / Environmental compartment | Effect on health | Descriptor | Value | Unit | Note |
| | Environment - freshwater | | PNEC | 19 | mg/l | |
| | Environment - marine | | PNEC | 1,9 | mg/l | |

Page 6 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| | | | | | | |
|---------------------|--------------------------------------|-----------------------------|------|------|------------------|--|
| | Environment - periodic release | | PNEC | 190 | mg/l | |
| | Environment - sewage treatment plant | | PNEC | 4168 | mg/l | |
| | Environment - sediment, marine | | PNEC | 7,02 | mg/kg dry weight | |
| | Environment - sediment, freshwater | | PNEC | 70,2 | mg/kg dry weight | |
| | Environment - soil | | PNEC | 2,74 | mg/kg dry weight | |
| Consumer | Human - dermal | Long term, systemic effects | DNEL | 121 | mg/kg bw/day | |
| Consumer | Human - inhalation | Long term, systemic effects | DNEL | 37,2 | mg/m3 | |
| Consumer | Human - oral | Long term, systemic effects | DNEL | 36 | mg/kg bw/day | |
| Workers / employees | Human - dermal | Long term, systemic effects | DNEL | 283 | mg/kg bw/day | |
| Workers / employees | Human - inhalation | Long term, systemic effects | DNEL | 308 | mg/m3 | |

| (R)-p-mentha-1,8-diene | | | | | | |
|-------------------------------|--|-----------------------------|------------|--------|-----------------------|------|
| Area of application | Exposure route / Environmental compartment | Effect on health | Descriptor | Value | Unit | Note |
| | Environment - freshwater | | PNEC | 14 | µg/l | |
| | Environment - marine | | PNEC | 1,4 | µg/l | |
| | Environment - sewage treatment plant | | PNEC | 1,8 | mg/l | |
| | Environment - sediment, freshwater | | PNEC | 3,85 | mg/kg dry weight | |
| | Environment - sediment, marine | | PNEC | 0,3851 | mg/kg dry weight | |
| | Environment - soil | | PNEC | 0,763 | mg/kg dry weight | |
| | Environment - oral (animal feed) | | PNEC | 133 | mg/kg | |
| Workers / employees | Human - inhalation | Long term, systemic effects | DNEL | 66,7 | mg/m3 | |
| Workers / employees | Human - dermal | Long term, systemic effects | DNEL | 9,5 | mg/kg body weight/day | |

 - United Kingdom | WEL-TWA = Workplace Exposure Limit - Long-term exposure limit - 8-hour TWA (= time weighted average) reference period (EH40/2005 Workplace exposure limits (Fourth Edition 2020)).
 (EU) = Directive 91/322/EEC, 98/24/EC, 2000/39/EC, 2004/37/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU or 2019/1831/EU:
 (8) = Inhalable fraction (2004/37/CE, 2017/164/EU). (9) = Respirable fraction (2004/37/CE, 2017/164/EU). (11) = Inhalable fraction (2004/37/CE). (12) = Inhalable fraction. Respirable fraction in those Member States that implement, on the date of the entry into force of this Directive, a biomonitoring system with a biological limit value not exceeding 0,002 mg Cd/g creatinine in urine (2004/37/CE). |
 | WEL-STEL = Workplace Exposure Limit - Short-term exposure limit - 15-minute reference period (EH40/2005 Workplace exposure limits (Fourth Edition 2020)).
 (EU) = Directive 91/322/EEC, 98/24/EC, 2000/39/EC, 2004/37/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU or 2019/1831/EU:
 (8) = Inhalable fraction (2004/37/EC, 2017/164/EU). (9) = Respirable fraction (2004/37/EC, 2017/164/EU). (10) = Short-term exposure limit value in relation to a reference period of 1 minute (2017/164/EU). |
 | BMGV = Biological monitoring guidance value (EH40/2005 Workplace exposure limits (Fourth Edition 2020)).
 (EU) = Directive 98/24/EC or 2004/37/EC or SCOEL (Biological Limit Value - BLV, Recommendation from the Scientific Committee on Occupational Exposure Limits (SCOEL)) |
 | Other information (EH40/2005 Workplace exposure limits (Fourth Edition 2020)): Sen = Capable of causing occupational asthma. Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage.
 (EU) = Directive 91/322/EEC, 98/24/EC, 2000/39/EC, 2004/37/EC, 2006/15/EC, 2009/161/EU, 2017/164/EU, 2019/1831/EU or 2024/869/EU:
 (13) = The substance can cause sensitisation of the skin and of the respiratory tract (98/24/EC, 2004/37/CE), (14) = The substance can cause sensitisation of the skin (2004/37/CE), (15) = Substantial contribution to the total body burden via dermal exposure possible. |

8.2 Exposure controls

8.2.1 Appropriate engineering controls

Page 7 of 19

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)

Revision date / version: 27.01.2025 / 0008

Replacing version dated / version: 18.10.2023 / 0007

Valid from: 27.01.2025

PDF print date: 29.01.2025

Ultra Pro Green

1 | Art.: 6890 1 801, Art.: 6894 1 801

Ensure good ventilation. This can be achieved by local suction or general air extraction.

If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn.

Applies only if maximum permissible exposure values are listed here.

Suitable assessment methods for reviewing the effectiveness of protection measures adopted include metrological and non-metrological investigative techniques.

These are specified by e.g. EN 14042.

EN 14042 "Workplace atmospheres. Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents".

8.2.2 Individual protection measures, such as personal protective equipment

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work.

Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Eye/face protection:

Tight fitting protective goggles with side protection (EN 166).

If applicable

Face protection (EN 166).

Skin protection - Hand protection:

Use alkali resistant protective gloves (EN ISO 374).

Recommended

Protective nitrile gloves (EN ISO 374).

Minimum layer thickness in mm:

> 0,5

Permeation time (penetration time) in minutes:

240

Protective hand cream recommended.

The breakthrough times determined in accordance with EN 16523-1 were not obtained under practical conditions.

The recommended maximum wearing time is 50% of breakthrough time.

Skin protection - Other:

Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments).

Respiratory protection:

Normally not necessary.

If OES or MEL is exceeded.

Gas mask filter A (EN 14387), code colour brown

Observe wearing time limitations for respiratory protection equipment.

Thermal hazards:

Not applicable

Additional information on hand protection - No tests have been performed.

In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents.

Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account.

Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer.

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use.

The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

8.2.3 Environmental exposure controls

No information available at present.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

| | |
|---|--------|
| Physical state: | Liquid |
| Colour: | Green |
| Odour: | Fruity |
| Melting point/freezing point: | n.a. |
| Boiling point or initial boiling point and boiling range: | 100 °C |

Page 8 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| | |
|--|---|
| Flammability: | There is no information available on this parameter. |
| Lower explosion limit: | n.a. |
| Upper explosion limit: | n.a. |
| Flash point: | >200 °C (Less than 3 % of the clear solvent layer separates in the solvent separation test. Does not maintain combustion.) 207 °C |
| Auto-ignition temperature: | |
| Decomposition temperature: | There is no information available on this parameter. |
| pH: | ~12,5 (100 %, 20°C) |
| Kinematic viscosity: | There is no information available on this parameter. |
| Solubility: | 100 % (Soluble) |
| Partition coefficient n-octanol/water (log value): | Does not apply to mixtures. |
| Vapour pressure: | 23 hPa (20°C) |
| Density and/or relative density: | 1,02 g/cm ³ (20°C) |
| Relative vapour density: | n.a. |
| Particle characteristics: | Does not apply to liquids. |
| 9.2 Other information | |
| Explosives: | Product is not explosive. |
| Oxidising liquids: | No |
| Evaporation rate: | n.a. |
| Solvents content: | 0 % |

SECTION 10: Stability and reactivity

10.1 Reactivity

The product has not been tested.

10.2 Chemical stability

Stable with proper storage and handling.

10.3 Possibility of hazardous reactions

Avoid contact with strong acids (exothermic reaction possible).

10.4 Conditions to avoid

None known

10.5 Incompatible materials

Avoid contact with strong acids.

Avoid contact with strong oxidizing agents.

Avoid contact with alkali sensitive materials.

10.6 Hazardous decomposition products

No decomposition when used as directed.

SECTION 11: Toxicological information

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

Possibly more information on health effects, see Section 2.1 (classification).

| Ultra Pro Green 1 Art.: 6890 1 801, Art.: 6894 1 801 | | | | | | |
|---|----------|-------|---------|----------|-------------|------------------------------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by oral route: | ATE | >2000 | mg/kg | | | calculated value |
| Acute toxicity, by dermal route: | ATE | >2000 | mg/kg | | | calculated value |
| Acute toxicity, by inhalation: | ATE | >20 | mg/l/4h | | | calculated value, Vapours |
| Acute toxicity, by inhalation: | ATE | >5 | mg/l/4h | | | calculated value, Aerosol |
| Skin corrosion/irritation: | | | | | | n.d.a. |
| Serious eye damage/irritation: | | | | | | n.d.a. |
| Respiratory or skin sensitisation: | | | | | | n.d.a. |
| Germ cell mutagenicity: | | | | | | n.d.a. |
| Carcinogenicity: | | | | | | n.d.a. |
| Reproductive toxicity: | | | | | | n.d.a. |
| Specific target organ toxicity - single exposure (STOT-SE): | | | | | | n.d.a. |
| Specific target organ toxicity - repeated exposure (STOT-RE): | | | | | | n.d.a. |

Page 9 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| | | | | | | |
|--------------------|--|--|--|--|--|--------|
| Aspiration hazard: | | | | | | n.d.a. |
| Symptoms: | | | | | | n.d.a. |

| (2-methoxymethylethoxy)propanol | | | | | | |
|--|----------|-------|---------|-------------|--|--|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by oral route: | LD50 | 5130 | mg/kg | Rat | OECD 401 (Acute Oral Toxicity) | |
| Acute toxicity, by dermal route: | LD50 | >9500 | mg/kg | Rabbit | OECD 402 (Acute Dermal Toxicity) | |
| Acute toxicity, by inhalation: | LC50 | 55-60 | mg/l/4h | Rat | | |
| Skin corrosion/irritation: | | | | Rabbit | OECD 404 (Acute Dermal Irritation/Corrosion) | Drying of the skin., Not irritant |
| Skin corrosion/irritation: | | | | Human being | | Not irritant |
| Serious eye damage/irritation: | | | | | | Not irritant |
| Respiratory or skin sensitisation: | | | | Human being | | No (skin contact) |
| Symptoms: | | | | | | may cause headaches and vertigo., drowsiness, drowsiness |

| Isotridecanol, ethoxylated | | | | | | |
|------------------------------------|----------|----------|-------|------------|--|-----------------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by oral route: | LD50 | 300-2000 | mg/kg | Rat | | |
| Acute toxicity, by oral route: | ATE | 500 | mg/kg | | | |
| Acute toxicity, by dermal route: | LD50 | >2000 | mg/kg | Rat | | |
| Skin corrosion/irritation: | | | | Rabbit | OECD 404 (Acute Dermal Irritation/Corrosion) | Not irritant |
| Serious eye damage/irritation: | | | | Rabbit | OECD 405 (Acute Eye Irritation/Corrosion) | Eye Dam. 1 |
| Respiratory or skin sensitisation: | | | | Guinea pig | OECD 406 (Skin Sensitisation) | Not sensitizing |
| Germ cell mutagenicity: | | | | | OECD 471 (Bacterial Reverse Mutation Test) | Negative |

| Alcohols, C9-11, ethoxylated | | | | | | |
|-------------------------------------|----------|-------|-------|----------|-------------|-------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by oral route: | ATE | 500 | mg/kg | | | |
| Acute toxicity, by dermal route: | ATE | 1100 | mg/kg | | | |

| Quaternary coco alkylamine ethoxylate | | | | | | |
|--|----------|-------|---------|----------|-------------|---------------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by inhalation: | ATE | 3 | mg/l/4h | | | Vapours |
| Acute toxicity, by inhalation: | ATE | 0,5 | mg/l/4h | | | Dusts or mist |

| Disodium metasilicate, pentahydrate | | | | | | |
|--|----------|-----------|---------|----------|-------------|-----------------------------------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Acute toxicity, by oral route: | LD50 | 1152-1349 | mg/kg | Rat | | |
| Acute toxicity, by oral route: | ATE | 1152 | mg/kg | | | |
| Acute toxicity, by dermal route: | LD50 | >5000 | mg/kg | Rat | | |
| Acute toxicity, by inhalation: | LD50 | >2,06 | mg/l/4h | Rat | | Maximum achievable concentration. |
| Skin corrosion/irritation: | | | | | | Corrosive |
| Serious eye damage/irritation: | | | | | | Risk of serious damage to eyes. |
| Respiratory or skin sensitisation: | | | | | | Not sensitizing |

| (R)-p-mentha-1,8-diene | | | | | | |
|-------------------------------|----------|-------|------|----------|-------------|-------|
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |

Page 10 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| | | | | | | |
|------------------------------------|------|--------|-------|------------------------|---|---|
| Acute toxicity, by oral route: | LD50 | > 2000 | mg/kg | Rat | OECD 423 (Acute Oral Toxicity - Acute Toxic Class Method) | Female |
| Acute toxicity, by oral route: | LD50 | >5000 | mg/kg | Rat | OECD 401 (Acute Oral Toxicity) | |
| Acute toxicity, by dermal route: | LD50 | >5000 | mg/kg | Rabbit | OECD 402 (Acute Dermal Toxicity) | |
| Skin corrosion/irritation: | | | | Rabbit | | Skin Irrit. 2 |
| Serious eye damage/irritation: | | | | Rabbit | OECD 405 (Acute Eye Irritation/Corrosion) | Not irritant |
| Respiratory or skin sensitisation: | | | | Mouse | OECD 429 (Skin Sensitisation - Local Lymph Node Assay) | Skin Sens. 1B |
| Respiratory or skin sensitisation: | | | | Mouse | OECD 429 (Skin Sensitisation - Local Lymph Node Assay) | Skin Sens. 1 |
| Germ cell mutagenicity: | | | | Mouse | OECD 476 (In Vitro Mammalian Cell Gene Mutation Test) | Negative |
| Germ cell mutagenicity: | | | | | OECD 479 (Genetic Toxicology - In Vitro Sister Chromatid Exchange assay in Mammalian Cells) | Negative Chinese hamster |
| Germ cell mutagenicity: | | | | | OECD 473 (In Vitro Mammalian Chromosome Aberration Test) | Negative Chinese hamster |
| Germ cell mutagenicity: | | | | Salmonella typhimurium | OECD 471 (Bacterial Reverse Mutation Test) | Negative |
| Symptoms: | | | | | | diarrhoea, rash, itching, gastrointestinal disturbances, mucous membrane irritation, nausea and vomiting. |
| Symptoms: | | | | | | diarrhoea, rash, itching, gastrointestinal disturbances, mucous membrane irritation, nausea and vomiting. |

11.2. Information on other hazards

| Ultra Pro Green | | | | | | |
|--|----------|-------|------|----------|-------------|---|
| 1 Art.: 6890 1 801, Art.: 6894 1 801 | | | | | | |
| Toxicity / effect | Endpoint | Value | Unit | Organism | Test method | Notes |
| Endocrine disrupting properties: | | | | | | Does not apply to mixtures. |
| Other information: | | | | | | No other relevant information available on adverse effects on health. |

SECTION 12: Ecological information

Possibly more information on environmental effects, see Section 2.1 (classification).

Page 11 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

| Ultra Pro Green | | | | | | | |
|--|----------|------|-------|------|----------|-------------|---|
| 1 Art.: 6890 1 801, Art.: 6894 1 801 | | | | | | | |
| Toxicity / effect | Endpoint | Time | Value | Unit | Organism | Test method | Notes |
| 12.1. Toxicity to fish: | | | | | | | n.d.a. |
| 12.1. Toxicity to daphnia: | | | | | | | n.d.a. |
| 12.1. Toxicity to algae: | | | | | | | n.d.a. |
| 12.2. Persistence and degradability: | | | | | | | The surfactant(s) contained in this mixture complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer. |
| 12.3. Bioaccumulative potential: | | | | | | | n.d.a. |
| 12.4. Mobility in soil: | | | | | | | n.d.a. |
| 12.5. Results of PBT and vPvB assessment | | | | | | | n.d.a. |
| 12.6. Endocrine disrupting properties: | | | | | | | Does not apply to mixtures. |
| 12.7. Other adverse effects: | | | | | | | No information available on other adverse effects on the environment. |
| Other information: | AOX | | 0 | % | | | Does not contain any organically bound halogens which can contribute to the AOX value in waste water. |
| Other information: | | | | | | | DOC-elimination degree(complexing organic substance)>= 80%/28d: n.a. |

| (2-methoxymethylethoxy)propanol | | | | | | | |
|---------------------------------|-----------|------|-------|------|---------------------|--|-------|
| Toxicity / effect | Endpoint | Time | Value | Unit | Organism | Test method | Notes |
| 12.1. Toxicity to fish: | LC50 | 96h | >1000 | mg/l | Poecilia reticulata | OECD 203 (Fish, Acute Toxicity Test) | |
| 12.1. Toxicity to daphnia: | NOEC/NOEL | 22d | >0,5 | mg/l | Daphnia magna | OECD 211 (Daphnia magna Reproduction Test) | |

| | | | | | | | |
|--|---------|-----|------------|------|---------------------------------|---|-------------------------------------|
| 12.1. Toxicity to daphnia: | EC50 | 48h | 1919 | mg/l | Daphnia magna | OECD 202 (Daphnia sp. Acute Immobilisation Test) | |
| 12.1. Toxicity to algae: | ErC50 | 96h | >969 | mg/l | Pseudokirchneriella subcapitata | OECD 201 (Alga, Growth Inhibition Test) | |
| 12.2. Persistence and degradability: | | 28d | 75-79 | % | | OECD 301 F (Ready Biodegradability - Manometric Respirometry Test) | Readily biodegradable |
| 12.3. Bioaccumulative potential: | Log Pow | | 0,004-1,01 | | | OECD 107 (Partition Coefficient (n-octanol/water) - Shake Flask Method) | Low |
| 12.3. Bioaccumulative potential: | BCF | | <100 | | | | |
| 12.4. Mobility in soil: | Koc | | 0,28 | | | | High |
| 12.5. Results of PBT and vPvB assessment | | | | | | | No PBT substance, No vPvB substance |
| Toxicity to bacteria: | EC10 | 18h | 4168 | mg/l | Pseudomonas putida | | |

Isotridecanol, ethoxylated

| Toxicity / effect | Endpoint | Time | Value | Unit | Organism | Test method | Notes |
|--------------------------------------|----------|------|---------|------|-------------------------|--|-----------------------|
| 12.1. Toxicity to fish: | LC50 | 96h | 1 -< 10 | mg/l | Cyprinus caprio | OECD 203 (Fish, Acute Toxicity Test) | |
| 12.1. Toxicity to daphnia: | EC50 | 48h | 1 -< 10 | mg/l | Daphnia magna | OECD 202 (Daphnia sp. Acute Immobilisation Test) | |
| 12.1. Toxicity to algae: | EC50 | 72h | 1 -< 10 | mg/l | Desmodesmus subspicatus | OECD 201 (Alga, Growth Inhibition Test) | |
| 12.2. Persistence and degradability: | | 28d | >60 | % | activated sludge | OECD 301 B (Ready Biodegradability - Co2 Evolution Test) | Readily biodegradable |
| 12.2. Persistence and degradability: | | 28d | >70 | % | | OECD 301 A (Ready Biodegradability - DOC Die-Away Test) | Readily biodegradable |

Disodium metasilicate, pentahydrate

| Toxicity / effect | Endpoint | Time | Value | Unit | Organism | Test method | Notes |
|--------------------------------------|----------|------|-------|------|-------------------------|-------------|---|
| 12.1. Toxicity to fish: | LC50 | 96h | 210 | mg/l | Brachydanio rerio | | |
| 12.1. Toxicity to daphnia: | EC50 | 48h | 1700 | mg/l | Daphnia magna | | |
| 12.1. Toxicity to algae: | EC50 | 72h | 207 | mg/l | Scenedesmus subspicatus | | |
| 12.2. Persistence and degradability: | | | | | | | Inorganic products cannot be eliminated from water through biological purification methods. |

| (R)-p-mentha-1,8-diene | | | | | | | |
|--|-----------------|-------------|--------------|-------------|---------------------------------|--|---|
| Toxicity / effect | Endpoint | Time | Value | Unit | Organism | Test method | Notes |
| 12.1. Toxicity to fish: | LC50 | 96h | 0,70 | mg/l | Pimephales promelas | OECD 203 (Fish, Acute Toxicity Test) | |
| 12.1. Toxicity to daphnia: | EC50 | 48h | 0,307-0,42 | mg/l | Daphnia magna | OECD 202 (Daphnia sp. Acute Immobilisation Test) | |
| 12.1. Toxicity to algae: | ErC50 | 72h | 0,214-0,32 | mg/l | Pseudokirchneriella subcapitata | OECD 201 (Alga, Growth Inhibition Test) | |
| 12.1. Toxicity to algae: | NOEC/NOEL | 96h | 4 | mg/l | | | |
| 12.2. Persistence and degradability: | | 28d | 80-92 | % | | OECD 301 D (Ready Biodegradability - Closed Bottle Test) | Readily biodegradable |
| 12.2. Persistence and degradability: | | 28d | 71 | % | | OECD 301 B (Ready Biodegradability - Co2 Evolution Test) | Readily biodegradable |
| 12.3. Bioaccumulative potential: | Log Kow | | 4,38 | | | OECD 117 (Partition Coefficient (n-octanol/water) - HPLC method) | 37 °C, pH = 7.2 |
| 12.4. Mobility in soil: | | | | | | | Adsorption in ground. |
| 12.5. Results of PBT and vPvB assessment | | | | | | | No PBT substance, No vPvB substance |
| Toxicity to bacteria: | EC50 | 3h | 209 | mg/l | activated sludge | OECD 209 (Activated Sludge, Respiration Inhibition Test (Carbon and Ammonium Oxidation)) | |
| Other information: | | | | | | | Does not contain any organically bound halogens which can contribute to the AOX value in waste water. |

SECTION 13: Disposal considerations

13.1 Waste treatment methods

For the substance / mixture / residual amounts

EC disposal code no.:

The waste codes are recommendations based on the scheduled use of this product.

Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances. (2014/955/EU)

20 01 29 detergents containing hazardous substances

Recommendation:

Sewage disposal shall be discouraged.

Pay attention to local and national official regulations.

E.g. suitable incineration plant.

E.g. dispose at suitable refuse site.

For contaminated packing material

Pay attention to local and national official regulations.

Page 14 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

Empty container completely.
 Uncontaminated packaging can be recycled.
 Dispose of packaging that cannot be cleaned in the same manner as the substance.
 Recommended cleaner:
 Water

SECTION 14: Transport information

General statements

Transport by road/by rail (ADR/RID)

| | |
|-----------------------------------|----------------|
| 14.1. UN number or ID number: | Not applicable |
| 14.2. UN proper shipping name: | Not applicable |
| Not applicable | |
| 14.3. Transport hazard class(es): | Not applicable |
| 14.4. Packing group: | Not applicable |
| 14.5. Environmental hazards: | Not applicable |
| Tunnel restriction code: | Not applicable |
| Classification code: | Not applicable |
| LQ: | Not applicable |
| Transport category: | Not applicable |

Transport by sea (IMDG-code)

| | |
|-----------------------------------|----------------|
| 14.1. UN number or ID number: | Not applicable |
| 14.2. UN proper shipping name: | Not applicable |
| Not applicable | |
| 14.3. Transport hazard class(es): | Not applicable |
| 14.4. Packing group: | Not applicable |
| 14.5. Environmental hazards: | Not applicable |
| Marine Pollutant: | Not applicable |
| EmS: | Not applicable |

Transport by air (IATA)

| | |
|-----------------------------------|----------------|
| 14.1. UN number or ID number: | Not applicable |
| 14.2. UN proper shipping name: | Not applicable |
| Not applicable | |
| 14.3. Transport hazard class(es): | Not applicable |
| 14.4. Packing group: | Not applicable |
| 14.5. Environmental hazards: | Not applicable |

14.6. Special precautions for user

Unless specified otherwise, general measures for safe transport must be followed.

14.7. Maritime transport in bulk according to IMO instruments

Non-dangerous material according to Transport Regulations.

SECTION 15: Regulatory information

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

Observe restrictions:

Comply with national regulations/laws governing the protection of young people at work (national implementation of the Directive 94/33/EC)!
 Comply with national regulations/laws governing maternity protection (national implementation of the Directive 92/85/EEC)!
 Comply with trade association/occupational health regulations.

Directive 2010/75/EU (VOC): 6,25 %

REGULATION (EC) No 648/2004

5 % or over but less than 15 %

non-ionic surfactants

less than 5 %

cationic surfactants

phosphates

perfumes

HEXYL CINNAMAL

LIMONENE

Page 15 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

National rules/regulation for the compliance with maximum quantities with regard to phosphates and or phosphorous compounds must be observed and complied with.

National requirements/regulations on safety and health protection must be applied when using work equipment.

15.2 Chemical safety assessment

A chemical safety assessment is not provided for mixtures.

SECTION 16: Other information

Revised sections: 14
 These details refer to the product as it is delivered.
 Employee instruction/training in handling hazardous materials is required.

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP):

| Classification in accordance with regulation (EC) No. 1272/2008 (CLP) | Evaluation method used |
|---|---------------------------------------|
| Eye Dam. 1, H318 | Classification based on the pH value. |
| Skin Corr. 1, H314 | Classification based on the pH value. |

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents.

H226 Flammable liquid and vapour.
 H317 May cause an allergic skin reaction.
 H290 May be corrosive to metals.
 H302 Harmful if swallowed.
 H304 May be fatal if swallowed and enters airways.
 H312 Harmful in contact with skin.
 H314 Causes severe skin burns and eye damage.
 H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H331 Toxic if inhaled.
 H335 May cause respiratory irritation.
 H400 Very toxic to aquatic life.
 H412 Harmful to aquatic life with long lasting effects.

Eye Dam. — Serious eye damage
 Skin Corr. — Skin corrosion
 Acute Tox. — Acute toxicity - oral
 Acute Tox. — Acute toxicity - dermal
 Acute Tox. — Acute toxicity - inhalation
 Skin Irrit. — Skin irritation
 Met. Corr. — Substance or mixture corrosive to metals
 STOT SE — Specific target organ toxicity - single exposure - respiratory tract irritation
 Flam. Liq. — Flammable liquid
 Skin Sens. — Skin sensitization
 Asp. Tox. — Aspiration hazard
 Aquatic Acute — Hazardous to the aquatic environment - acute
 Aquatic Chronic — Hazardous to the aquatic environment - chronic

Key literature references and sources for data:

Regulation (EC) No 1907/2006 (REACH) and Regulation (EC) No 1272/2008 (CLP) as amended.
 Guidelines for the preparation of safety data sheets as amended (ECHA).
 Guidelines on labelling and packaging according to the Regulation (EG) Nr. 1272/2008 (CLP) as amended (ECHA).
 Safety data sheets for the constituent substances.
 ECHA Homepage - Information about chemicals.
 GESTIS Substance Database (Germany).
 German Environment Agency "Rigoletto" information site on substances that are hazardous to water (Germany).
 EU Occupation Exposure Limits Directives 91/322/EEC, 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164, (EU) 2019/1831, each as amended.
 National Lists of Occupational Exposure Limits for each country as amended.
 Regulations on the transport of hazardous goods by road, rail, sea and air (ADR, RID, IMDG, IATA) as amended.

Förch SAS
ZAE Le Marchais Renard
77950 Montereau-sur-le-Jard
Frankreich
Tel. +33 1 64 14 48 48
Fax. +33 1 64 14 48 49
E-Mail: info@forch.fr
Internet: www.forch.fr

FÖRCH S.R.L.
STR. ECOLOGISTILOR 43
RO - 505600 SACELE, JUD.BRASOV
Rumänien
Tel. +40 368 408192
Fax. +40 368 408193
E-Mail: info@foerch.ro
Internet: www.foerch.ro

Foerch AG
Muttenerstrasse 143
4133 Pratteln
Schweiz
Tel. +41 61 826 20 34
Fax. +41 61 8262039
E-Mail: info@foerch.ch
Internet: www.foerch.ch

Foerch Bulgaria EOOD
2 Novoto livade Str.
Kremikovtzi district
1839 Sofia
Bulgaria
foerch.bg

Förch d.o.o.
Buzinska cesta 58
10010 Zagreb
Kroatien
Tel. +385 1 2912900
Fax. +385 1 2912901
E-Mail: info@foerch.hr
internet: www.foerch.hr

Theo Förch GmbH
Röcklbrunnstraße 39A
5020 Salzburg
Österreich
Tel. +43 662 875574-0
Fax +43 662 878677-21
Verkauf Tel. +43 662 875574-900
Verkauf Fax +43 662 875574-30
E-Mail: info@foerch.at
Internet: www.foerch.at

Förch Componentes para Taller S.L.
CITAI - Avda. de la Serrezueta, 24
18130 - Escúzar (Granada)
Tel. +34 958 401 776
Fax. +34 958 401 787
E-Mail: info@forch.es
Internet: www.forch.es

Förch A/S
Hagemannsvej 3
8600 Silkeborg
Dänemark
Tel. +45 86 823711
Fax. +45 86 800617
E-Mail: info@foerch.dk
Internet: www.foerch.dk

FÖRCH Belux I Lhomme Tools
Mondeolaan 2A0001
3600 Genk
Tel: +32 89 71 66 61
E-Mail: info@foerch.be

Ziebe Limited
7 Century Court, Westcott,
Aylesbury, Bucks, HP18 0XP (UK)
Grossbritannien
Tel +44 12 96 65 52 82
E-Mail: sales@ziebe.co.uk
Internet: www.ziebe.co.uk

Vardalis SM P.C.
Ethnikis Antistasis 62
57007 Chalkidona-Thessaloniki
Griechenland
Tel. +30 23910 21222
Fax. +30 23910 21223
E-Mail: info@forch.gr
Internet: www.forch.gr

Förch Kereskedelmi Kft
Börgöndi út 14
8000 Székesfehérvár
Ungarn
Tel. +36 22 348348
Fax. +36 22 348355
E-Mail: info@foerch.hu
Internet: www.foerch.hu

Förch S.r.l.
Via Antonio Stradivari 4
39100 Bolzano (BZ)
Italien
Tel: +39 0471 204330
Fax: +39 0471 204290
E-Mail: info@forch.it
Internet: www.forch.it

Förch Nederland BV
Twentepoort Oost 51
7609 RG Almelo
Niederlande
Tel. +31 85 77 32 420
E-Mail: info@foerch.nl
Internet: www.foerch.nl

AB varahlutir ehf
Funahöfði 9
110 Reykjavík
Tel. +354 567 6020
E-mail: ab@ab.is
Internet: www.ab.is

Förch Slovensko s.r.o.
Rosinská cesta 8
010 08 Žilina
Slowakei
Tel +421 41 5002454
E-Mail: info@forch.sk
Internet: www.forch.sk

Förch Sverige AB
Brännarevägen 1
151 55 Södertälje
Schweden
Tel. +46 855089264
E-mail: info@foerch.se
Internet: www.foerch.se

Förch, s.r.o.
Dopravní 1314/1
104 00 Praha 10 – Uhřetěves
Tschechien
Tel. +420 271 001 986-9
E-Mail: info@foerch.cz
Internet: www.foerch.cz

Page 17 of 19

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)

Revision date / version: 27.01.2025 / 0008

Replacing version dated / version: 18.10.2023 / 0007

Valid from: 27.01.2025

PDF print date: 29.01.2025

Ultra Pro Green

1 | Art.: 6890 1 801, Art.: 6894 1 801

FORCH d.o.o.
Ljubljanska cesta 51A
1236 Trzin
Slovenien
Tel. +386 1 2442490
Fax. +386 1 2442492
E-Mail: info@foerch.si
Internet: www.foerch.si

Forch Australia
2 Forward Street
Gnangara WA 6077
Tel. +61 (08) 9303 9113
Fax. +61 (08) 9303 9114
Emergency telephone: +614 13 550 330
Email : sales@forch.com.au
Internet: www.forch.com.au

Troscoe Ltd
2D Lorien Place
East Tamaki 2013, New Zealand
Tel: +64 21 081 30780 / +64 21 024 05583
Email:sales@forchnz.co.nz
Internet: www.forchnz.co.nz

Förch Portugal Lda
Centro Empresarial Sintra-Estoril III
Rua Pé de Mouro, Nº 33, Armazém J
2710-335 Sintra
Portugal
Tel. +351 21 162 20 00
E-Mail: info@forch.pt
Internet: www.forch.pt

Trigers SIA
Straupes iela 3
1073 Riga
Lettland
Tel. +371 6 7 90 25 15
Fax. +371 67 90 24 96
E-Mail: triggers@trigers.lv
Internet: www.trigers.lv

Förch Otom.İns.ve San.Ürün.Paz.Ltd.Sti.
Haramidere Mevkii Beysan Sanayi
Sitesi Birlik Caddesi No:6/3
34524 Beylikdüzü / Istanbul
Türkei
Tel. +90 (0)212 422 8744-45
Fax. +90 (0)212 422 8788
E-Mail: info@forch.com.tr
Internet: www.forch.com.tr

Total Consumables Ltd
Coolnafearagh
Monasterevin
Co. Kildare
W34 TX29
Irland
Tel. +353871271473

Venus Arma d.o.o.
Partner Theo Förch GmbH & Co. KG
Batajnicki drum 18a
11080 Zemun
Republika Srbija
Tel. +381 11 4072 082
Fax. +381 11 4072 091
E-Mail: office@foerch.rs
Internet: www.foerch.rs

Förch Polska Sp. z o.o.
43-392 Miedzyszecze Górne 379
k/Bielska-Bialej
Tel.: +48 33 8196000
Fax: +48 33 8158548
E-Mail: info@forch.pl
Internet: www.forch.pl

Förch Norge AS
Østre Blixrudvei 4
1940 Bjørkelangen
Norwegen
Telefon: +47 63 85 43 20
Mail: info@foerch.no
Internet: www.foerch.no

Any abbreviations and acronyms used in this document:

acc., acc. to according, according to
ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road)
AOX Adsorbable organic halogen compounds
approx. approximately
Art., Art. no. Article number
ASTM ASTM International (American Society for Testing and Materials)
ATE Acute Toxicity Estimate
BAM Bundesanstalt für Materialforschung und -prüfung (= Federal Institute for Materials Research and Testing, Germany)
BAuA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany)
BCF Bioconcentration factor
BSEF The International Bromine Council
CAS Chemical Abstracts Service
CLP Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures)
CMR carcinogenic, mutagenic, reproductive toxic
DMEL Derived Minimum Effect Level
DNEL Derived No Effect Level
DOC Dissolved organic carbon
e.g. for example (abbreviation of Latin 'exempli gratia'), for instance
EbCx, EyCx, EBLx (x = 10, 50) Effect Concentration/Level of x % on reduction of the biomass (algae, plants)

Page 18 of 19
 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)
 Revision date / version: 27.01.2025 / 0008
 Replacing version dated / version: 18.10.2023 / 0007
 Valid from: 27.01.2025
 PDF print date: 29.01.2025
 Ultra Pro Green
 1 | Art.: 6890 1 801, Art.: 6894 1 801

EC European Community
 ECHA European Chemicals Agency
 ECx, ELx (x = 0, 3, 5, 10, 20, 50, 80, 100) Effect Concentration/Level for x % effect
 EEC European Economic Community
 EINECS European Inventory of Existing Commercial Chemical Substances
 ELINCS European List of Notified Chemical Substances
 EN European Norms
 EPA United States Environmental Protection Agency (United States of America)
 ErCx, E_pCx, ErLx (x = 10, 50) Effect Concentration/Level of x % on inhibition of the growth rate (algae, plants)
 etc. et cetera
 EU European Union
 EVAL Ethylene-vinyl alcohol copolymer
 Fax. Fax number
 gen. general
 GHS Globally Harmonized System of Classification and Labelling of Chemicals
 GWP Global warming potential
 Koc Adsorption coefficient of organic carbon in the soil
 Kow octanol-water partition coefficient
 IARC International Agency for Research on Cancer
 IATA International Air Transport Association
 IBC (Code) International Bulk Chemical (Code)
 IMDG-code International Maritime Code for Dangerous Goods
 incl. including, inclusive
 IUCLID International Uniform Chemical Information Database
 IUPAC International Union for Pure Applied Chemistry
 LC50 Lethal Concentration to 50 % of a test population
 LD50 Lethal Dose to 50% of a test population (Median Lethal Dose)
 Log Koc Logarithm of adsorption coefficient of organic carbon in the soil
 Log Kow, Log Pow Logarithm of octanol-water partition coefficient
 LQ Limited Quantities
 MARPOL International Convention for the Prevention of Marine Pollution from Ships
 mg/kg bw mg/kg body weight
 mg/kg bw/d, mg/kg bw/day mg/kg body weight/day
 mg/kg dw mg/kg dry weight
 mg/kg wwt mg/kg wet weight
 n.a. not applicable
 n.av. not available
 n.c. not checked
 n.d.a. no data available
 NIOSH National Institute for Occupational Safety and Health (USA)
 NLP No-longer-Polymer
 NOEC, NOEL No Observed Effect Concentration/Level
 OECD Organisation for Economic Co-operation and Development
 org. organic
 OSHA Occupational Safety and Health Administration (USA)
 PBT persistent, bioaccumulative and toxic
 PE Polyethylene
 PNEC Predicted No Effect Concentration
 ppm parts per million
 PVC Polyvinylchloride
 REACH Registration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals)
 REACH-IT List-No. 6/7/8/9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT.
 RID Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail)
 SVHC Substances of Very High Concern
 Tel. Telephone
 TOC Total organic carbon
 UN RTDG United Nations Recommendations on the Transport of Dangerous Goods
 VOC Volatile organic compounds
 vPvB very persistent and very bioaccumulative

The statements made here should describe the product with regard to the necessary safety precautions - they are not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge.

98

Page 19 of 19

Safety data sheet according to Regulation (EC) No 1907/2006, Annex II (last amended by Regulation (EU) 2020/878)

Revision date / version: 27.01.2025 / 0008

Replacing version dated / version: 18.10.2023 / 0007

Valid from: 27.01.2025

PDF print date: 29.01.2025

Ultra Pro Green

1 | Art.: 6890 1 801, Art.: 6894 1 801

No responsibility.

These statements were made by:

**Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax:
+49 5233 94 17 90**

© by Chemical Check GmbH Gefahrstoffberatung. The copying or changing of this document is forbidden except with consent of the Chemical Check GmbH Gefahrstoffberatung.