

Regulation on the reduction of risk when handling certain particularly hazardous substances, preparations and articles

(Chemicals Risk Reduction Regulation, ChemRRV)

Amendment of...

*The Swiss Federal Council,
decrees as follows:*

I

The Chemicals Risk Reduction Regulation of 18 May 2005¹ is amended as follows:

Art. 4, Ltrs. c and d

The following uses require approval from the authorities listed below:

Use	Licensing authority
c. the use of biocidal products, plant protection products and fertilisers in the forest and in a strip three metres wide along the growing stock, insofar as the use is not included in an authorisation under Letter a or b	Cantonal authority
d. the use of plant protection products in the aforementioned habitats listed in Annex 2.5, Section 1.2, Paragraph 3 ^a , insofar as they are not included in an authorisation under Letters a or b.	Cantonal authority

¹ SR 814.81

Art. 5, Para. 1

¹ An authorisation for use pursuant to Article 4, Letters a, c or d shall be granted if the planned use is not likely to pose a risk to the environment. It will be limited in time and geographically.

II

Annexes 1.1, 1.7, 1.16, 2.5 and 2.6 are amended as per the attached document.

III

Amendments to other decrees are regulated in the annex.

IV

¹ This Regulation shall enter into force on 1 December 2026, subject to Paragraph 2.

² The following changes will come into effect as follows:

- a. Annex 1.7, Section 1.1, Paragraph 2, Letter c, and Section 1.1, Paragraphs 4 and 4^a: on 1 June 2027;
- b. Annex 2.6: on 1 August 2027.

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On behalf of the Swiss Federal Council
The President of the Confederation: Guy
Parmelin
The Chancellor of the Confederation: Viktor
Rossi

Annex 1.1
(Art. 3)**Persistent organic pollutants***Sec. 1, Para. 3, Ltr. d*

³ Annex 1.16 applies to the following substances:

- a. Perfluorooctanesulfonic acid (PFOS) and its precursor compounds;
- d. Longer-chain perfluorocarboxylic acids (C₉–C₁₄-PFCA and C₁₅–C₂₁-PFCA) and their precursor compounds.

Sec. 2, Para. 1^a, Ltr. c, and Para. 2, Ltr. c

^{1a} The prohibitions under Section 1, Paragraph 1, Letter b, do not apply to substances and preparations if:

- c. their mass content of medium-chain chlorinated paraffins according to Section 3, Letter a, Indent 19, does not exceed 0.1 percent.

² The prohibition under Section 1, Paragraph 2, does not apply to articles and their components if:

- c. their mass content of medium-chain chlorinated paraffins according to Section 3, Letter a, Indent 19, does not exceed 0.1 percent.

Sec. 3, Ltr. a, Indents 3, 18 and 19, and Ltr. b, Indent 4

- a. Halogenated aliphatics
 - Perfluorooctanesulfonic acid (PFOS) and its precursor compounds;
 - Longer-chain perfluorocarboxylic acids (C₉–C₁₄-PFCA and C₁₅–C₂₁-PFCA) and their precursor compounds;
 - Medium-chain chlorinated paraffins (C₁₄–C₁₇-Chloroalkanes with three or more chlorine atoms).
- b. Halogenated monoaromatics
 - Chlorpyrifos (CAS No. 2921-88-2).

Sec. 4, Para. 6

⁶ The prohibitions under Section 1, Paragraphs 1 and 2, do not apply to:

- a. the placing on the market and use of the following preparations containing medium-chain chlorinated paraffins up to 30 November 2031, as well as the placing on the market of articles manufactured using these preparations for the uses listed below, if the articles are first placed on the market before 1 December 2031:

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1. adhesives and sealants for the manufacture of articles for the aerospace and defence industries,
 2. adhesive tapes for non-load-bearing bonding in the manufacture of articles for the aerospace and defence industries,
 3. paints and other coatings for the manufacture of articles for ammunition and ammunition markings;
- b. the placing on the market and use of medium-chain chlorinated paraffins as high-pressure additives in metal processing agents up to 31 December 2036, provided that the agents are collected in full and properly disposed of;
 - c. the placing on the market and use of the following preparations containing medium-chain chlorinated paraffins up to 30 November 2041, as well as the placing on the market of articles manufactured using these preparations for the uses listed below, if the articles are first placed on the market before 1 December 2041:
 1. pyrotechnics for the production of ammunition that achieves special effects such as sound, smoke and light,
 2. paints and intumescent coatings for the manufacture of articles for the aerospace and defence industries, as well as for the manufacture of packaging for these articles to protect them against extreme temperatures;
 - d. the placing on the market and use of paints or other coatings containing medium-chain chlorinated paraffins for the repair of articles for the aerospace and defence industries up to 30 November 2041;
 - e. the placing on the market of spare parts containing medium-chain chlorinated paraffins for the repair of articles coated with paints or other coatings, if medium-chain chlorinated paraffins have been used in paints or other coatings in the manufacture of these articles with uses in the aerospace and defence industries, up to 30 November 2041;
 - f. the placing on the market of spare parts containing medium-chain chlorinated paraffins for the repair of the following articles containing plastics, if medium-chain chlorinated paraffins were used in the manufacture of these articles, up to 30 November 2041:
 1. articles with uses in the aerospace and defence industries,
 2. motor vehicles,
 3. machinery for agriculture and forestry, construction and landscaping,
 4. medical devices that are also electrical and electronic equipment,
 5. analysis, measuring, control, monitoring, testing, production and inspection equipment;

- g. the placing on the market and use of medium-chain chlorinated paraffins and preparations containing them for the manufacture of:
 - 1. preparations that may be placed on the market according to Letters a–d,
 - 2. spare parts that may be placed on the market according to Letters e and f.

Annex 1.7
(Art. 3)

Mercury

Sec. 1.1, Para. 2, Ltr. c

² The placing on the market of

- c. the following types of products containing mercury (CAS No. 7439-97-6) is prohibited in accordance with:
 - 1. switches, relays, melting pressure transducers, melting pressure transmitters or melting pressure sensors,
 - 2. mercury vacuum pumps, including those whose application requires the use of mercury,
 - 3. wheel weights for tyres and wheels,
 - 4. films and photographic papers,
 - 5. fuels for satellites and spacecraft;

Sec. 1.2, Para. 4, Intro. Sent., Ltrs. b and d, and Para. 4^a, Para. 4^b, and Para. 6, Ltr. B

⁴ The prohibition on placing on the market pursuant to Section 1.1, Paragraph 2, Letter c, Point 1, does not apply to switches, relays, fusible pressure transducers, fusible pressure transmitters or fusible pressure sensors, which:

- b. are intended as components or spare parts for devices for which Annex 2.18, Section 3, specifies that they may contain mercury-containing switches, relays, pressure transducers, pressure transmitters or pressure sensors;
- d. *is repealed.*

^{4bis} The prohibition on placing on the market pursuant to Section 1.1, Paragraph 2, Letter c, Point 1, does not apply to:

- a. switches and relays intended as spare parts for the articles, equipment, large tools, large installations, means of transport, machinery, photovoltaic modules and pipe organs listed in Article 2, Paragraph 4, Letters b to k, of Directive 2011/65/EU²;
- b. melting pressure transducers, melting pressure transmitters or melting pressure sensors intended as components or spare parts for the large tools and large installations listed in Article 2, Paragraph 4, Letters d and e, of Directive 2011/65/EU.

² Directive 2011/65/EU, of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS). L 174 of 1/7/2011, p. 88; last amended by Directive (EU) 2017/2102, OJ L 1. L 305 of 21/11/2017 p. 8;

^{4ter} The prohibition on placing on the market pursuant to Section 1.1, Paragraph 2, Letter c, Point 2, does not apply to analysis and research purposes.

⁶ The prohibition on placing on the market pursuant to Section 1.1, Paragraph 2, Letter e, does not apply to:

- b. mercury-containing equipment for use in outer space;

Sec. 2.1

The export of measuring instruments, switches, relays and lamps is prohibited unless they are permitted to be placed on the market.

Sec. 3.1, Letter a, Point 3

The use of the following is prohibited:

- a. mercury (CAS No. 7439-97-6), mercury compounds and mercury-containing preparations for the manufacture of:
 - 3. lamps, provided they are not permitted to be placed on the market in accordance with Annex 2.18, Point 3;

Annex 1.16
(Art. 3)**Per- and polyfluoroalkyl substances (PFAS)***Section 6 becomes Section 7**Sec. 1, Title***1 Perfluorooctanesulfonic acid and its precursor compounds***Sec. 1.1*

Precursor compounds of perfluorooctanesulfonic acid in the form of its linear or branched isomers and its salts (PFOS) are substances with the molecular formula $C_8F_{17}SO_2X$, which are degraded to PFOS, where X means: halides, amides and other derivatives including polymers.

Sec. 1.2

¹ The manufacture, placement on the market, and use of the following is prohibited:

- a. PFOS and its precursor compounds;
- b. substances and preparations, if they exceed the following values:
 1. a mass content of PFOS of 0.0000025 percent (25 ppb), or
 2. a mass content of 0.0001 percent (1000 ppb) in the sum of PFOS precursor compounds.

² It is prohibited to place articles and their components on the market if they exceed the following values:

- a. a mass content of PFOS of 0.0000025 percent (25 ppb); or
- b. a mass content of 0.0001 percent (1000 ppb) in the sum of PFOS precursor compounds.

Sec. 3.1, Paras. 5 and 6

⁵ Precursor compounds of perfluoropentadecane, perfluorohexadecane, perfluoroheptadecane, perfluorooctadecane, perfluorononadecane, perfluoroeicosanoic and perfluoroheneicosanoic acid in the form of their linear and branched isomers and salts ($C_{15}-C_{21}$ -PFCA) are substances, including polymers with a linear or branched perfluoroalkyl group with the formula C_nF_{2n+1} with $n = 14 - 20$ in direct connection with another carbon atom as a structural element, which are degraded to $C_{15}-C_{21}$ -PFCA.

⁶ Paragraph 5 does not apply to:

- a. substances with the molecular formula $C_nF_{2n+1}X$ with $n = 15 - 21$, where X means: F, Cl or Br;
- b. perfluorocarboxylic acids, including their derivatives such as salts, esters, halides or anhydrides, with 21 or more perfluorinated carbon atoms.

Sec. 3.2, Para. 1, Ltrs. a and b, Pts. 1 and 3, and Para. 2, Ltrs. a and c

¹ The manufacture, placement on the market, and use of the following is prohibited:

- a. PFOA, C₉–C₁₄-PFCA, C₁₅–C₂₁-PFCA and their respective precursor compounds;
- b. substances and preparations, if they exceed the following values:
 - 1. a mass content of PFOA or the sum of C₉–C₁₄-PFCA or the sum of C₁₅–C₂₁-PFCA of 0.0000025 percent (25 ppb),
 - 3. a mass content of the sum of C₉–C₁₄ PFCA precursor compounds or the sum of C₁₅–C₂₁ PFCA precursor compounds of 0.000026 percent (260 ppb).

² It is prohibited to place articles and their components on the market if they exceed the following values:

- a. a mass content of PFOA or the sum of C₉–C₁₄-PFCA or the sum of C₁₅–C₂₁-PFCA of 0.0000025 percent (25 ppb);
- c. a mass content of the sum of C₉–C₁₄ PFCA precursor compounds or the sum of C₁₅–C₂₁ PFCA precursor compounds of 0.000026 percent (260 ppb).

Sec. 3.3, Para. 1, Ltr. a, Pts. 1 and 3, Ltr. e, Para. 2, Introd. Sent., and Ltr. c, as well as Para. 4

¹ The prohibitions in Section 3.2, Paragraph 1, do not apply to:

- a. the production and use of a fluorine-substituted substance with a carbon chain of at most six atoms, if:
 - 1. it contains PFOA, C₉–C₁₄-PFCA, C₁₅–C₂₁-PFCA or their respective precursor compounds as unavoidable by-products,,
 - 3. when handling this substance, emissions of PFOA, C₉–C₁₄-PFCA, C₁₅–C₂₁-PFCA and their respective precursor compounds are avoided according to the state of the art or, if this is not possible, reduced to a minimum;
- e. the manufacture, marketing and use of fluoropolymers containing perfluoroalkoxy groups, the mass content of which is greater than the sum of C₉–C₁₄-PFCA or the sum of C₁₅–C₂₁-PFCA does not exceed 0.00001 percent (100 ppb).

² The prohibitions on manufacture, placing on the market and use pursuant to Section 3.2, Paragraph 1, and those on placing on the market pursuant to Section 3.2, Paragraph 2, do not apply to non-invasive and non-implantable medical devices and their components, as well as the substances and preparations required for their manufacture, insofar as the components of these medical devices do not exceed the following values:

- c. a mass content of the sum of C₁₅–C₂₁-PFCA and the sum of C₁₅–C₂₁-PFCA precursor compounds of 0.0002 percent (2000 ppb).

⁴ The prohibition under Section 3.2, Paragraph 1, Letter b, does not apply to the use of foam extinguishing agents containing PFOA, C₉–C₁₄-PFCA or their respective precursor compounds, which are contained in refillable containers of mobile or stationary systems, if, after a planned conversion to non-fluorinated foam extinguishing agents:

- a. the foam extinguishing agents contain substances from previous fillings with fluorinated foam extinguishing agents as unavoidable impurities, and
- b. the containers and accessories that come into contact with the foam extinguishing agents have been cleaned according to the state of the art.

Sec. 6

6 Per- and polyfluorinated alkyl compounds in certain uses

6.1 Special packaging and labelling for partially halogenated hydrofluoroolefins

¹ Substances listed in Annex II to Regulation (EU) 2024/5733 that are partially halogenated hydrofluoroolefins (HFOs) must be placed on the market in reusable containers if they are intended for use:

- a. as per Annex 2.9, Section 3.3; or
- b. in installations or devices which may be placed on the market or imported for private purposes in accordance with Annex 2.10, Sections 2.1 and 2.2, and Annex 2.19, Sections 2.1 and 2.2.

² The manufacturer may only place on the market containers that contain or will contain substances listed in Annex II of Regulation (EU) 2024/573 and that are HFOs if their labelling includes the following information:

- a. the labelling: "Contains fluorinated greenhouse gases";
- b. the abbreviated chemical names of the substances that are or will be contained in the containers, using the industry nomenclature recognised for the use;
- c. the quantity of substances, in kg and in tonnes of CO₂-equivalents, as well as the global warming potential of the substances.

³ The manufacturer of containers that contain or will contain substances referred to in Paragraph 2 in recycled or reclaimed form within the meaning of Article 3, Paragraphs 12 and 13, of Regulation (EU) 2024/573, must indicate on the containers:

- a. the quality of the substances,
- b. name and address of the facility where the materials were recycled, reprocessed or regenerated.
- c.

³ Regulation (EU) 2024/573 of the European Parliament and of the Council of 7 February 2024 on fluorinated greenhouse gases, amending Directive (EU) 2019/1937 and repealing Regulation (EU) No 517/2014, as amended by OJ L 1. L, 2024/573, 20/2/2024

6.2 Per- and polyfluorinated alkyl substances in foam extinguishing agents

6.2.1 Definitions

¹ Per- and polyfluorinated alkyl substances (PFAS) are defined as any substance containing at least one fully fluorinated methyl (CF₃) or methylene (CF₂) carbon atom without a hydrogen, chlorine, bromine or iodine atom bonded to it.

² A foam extinguishing agent is considered to contain PFAS if it contains a total PFAS content of 1 mg per litre or more.

³ Portable and mobile fire extinguishers as well as fire extinguishing sprays are considered foam fire extinguishers if they produce a foam when used.

6.2.2 Relationship to the above provisions

For foam extinguishing agents containing PFOS, PFHxS, PFOA, longer-chain PFCA or their respective precursor compounds, the provisions of Sections 1.2, 2.2, 3.2, 3.3, Paragraph 4, and Section 7, Paragraph 1, Letters a–c, Paragraph 2, and Paragraph 4, Letter d, shall apply.

6.2.3 Prohibitions

The following is prohibited:

- a. the placing on the market of foam fire extinguishers containing PFAS-containing foam extinguishing agents and PFAS-containing foam extinguishing agents intended for use in foam fire extinguishers;
- b. the use of PFAS-containing foam extinguishing agents in foam fire extinguishers and in other uses.

6.2.4 Exemptions

The prohibition in Section 6.2.3, Letter b, does not apply to the use:

- a. for exercises, testing purposes and functional tests, provided that the foam extinguishing agents used in these activities are collected in full and disposed of properly;
- b. of PFAS-containing foam extinguishing agents contained in refillable containers of mobile or stationary systems, when following a planned conversion to non-fluorinated foam extinguishing agents:
 1. the foam extinguishing agents contain substances from previous fillings with PFAS-containing foam extinguishing agents as unavoidable impurities, and
 2. the containers and accessories that come into contact with the foam extinguishing agents have been cleaned according to the state of the art.
 - 3.

6.3 Per- and polyfluorinated alkyl compounds in packaging and food contact materials

6.3.1 Definitions

¹ Per- and polyfluorinated alkyl compounds (PFAS) are defined as any substance containing at least one fully fluorinated methyl (CF₃) or methylene (CF₂) carbon atom without a hydrogen, chlorine, bromine or iodine atom bonded to it.

² A substance containing only the structural elements CF₃CF-X or X-CF₂-X' is not considered a PFAS within the meaning of Section 6.3; where:

- a. X: -OR or -NRR',
- b. X': Methyl, methylene, an aromatic group, a carbonyl group, -OR'', -SR'' or -NR' R'', and
- c. R, R', R'' and R''': Hydrogen, methyl, methylene, an aromatic group or a carbonyl group.

6.3.2 Prohibitions

The placing on the market of packaging that comes into contact with food, as well as consumer goods, is prohibited in accordance with Article 48 of the Food and Consumer Goods Regulation of 16 December 2016⁴, which are intended for single use if they exceed the following values in homogeneous material:

- a. a mass content of at least 0.0000025 percent (25 ppb) of a non-polymeric PFAS;
- b. a mass content of the sum of non-polymeric PFAS, including those produced by conversion from precursor compounds using a prior state of the art process, of 0.000025 per percent (250 ppb);
- c. a mass content of the sum of non-polymeric and polymeric PFAS of 0.005 percent (50 ppm).

Sec. 7, Paras. 1 and 2, Para. 3, Ltr. b^a, c^a and d, Sec. 3, Para. 4 Ltrs. c and d, Para. 5 and Paras. 10–13

¹The prohibitions in Section 1.2 do not apply to:

- a. the placing on the market of substances and preparations whose mass content of the sum of PFOS and its precursor compounds does not exceed 0.001 percent (10 ppm), provided that the substances and preparations are not contained as foam extinguishing agents in foam fire extinguishers: up to 31 December 2027;
- b. the use of substances and preparations whose mass content of the sum of PFOS and its precursor compounds does not exceed 0.001 per percent (10 ppm): up to 31 December 2027;

⁴ SR 817.02

- c. the use of foam extinguishing agents containing PFOS or their precursor compounds for the uses referred to in Paragraphs 10 and 11 and up to the dates specified therein, if the foam extinguishing agents:
 - 1. are contained in refillable containers of mobile or stationary systems, and
 - 2. have a mass content of the sum of PFOS and its precursor compounds of no more than 0.001 percent (10 ppm).
- d. the placing on the market up to 31 December 2027 of articles and their components, provided they do not exceed the following values:
 - 1. a mass content of 0.1 percent of the sum of PFOS and its precursor compounds, calculated in relation to the masses of the structurally or microstructurally diverse components that the substances contain, or
 - 2. in the case of textiles or other coated materials: 1 µg of the sum of PFOS and its precursor compounds per square metre of coated material.

² The prohibitions in Section 2.2 do not apply to:

- a. the use of foam extinguishing agents containing PFHxS or their precursor compounds for the uses referred to in Paragraphs 10 and 11 and up to the dates specified therein, if the foam extinguishing agents:
 - 1. meet the conditions for use referred to in Paragraph 1, Letter c, and
 - 2. exhibit a mass content of the sum of PFHxS and their precursor compounds of no more than the mass content of the sum of PFOS and their precursor compounds;
- b. the placing on the market of articles containing PFHxS or PFHxS precursor compounds that were first placed on the market before 1 October 2022.

³ The prohibitions in Section 3.2 do not apply to:

- b^a C₁₅–C₂₁-Medical devices containing PFCA or their precursor compounds as defined in Letter a, Points 1 and 2, and articles as defined in Letter b, if the medical devices or articles were first placed on the market before 1 December 2026.
- c^a C₁₅–C₂₁-PFCA or their precursor compounds semiconductors and their components, as well as substances and preparations required for their manufacture, up to 31 December 2030, if the semiconductors are intended as spare parts for electrical and electronic equipment first placed on the market before 1 December 2026.
- d. all other articles and their components, which contain:
 - 3. C₁₅–C₂₁-PFCA or their precursor compounds, and were first placed on the market before 1 December 2026.

⁴ The prohibitions in Section 3.2, Paragraph 1, do not apply to:

- c. the placing on the market and use of C₉–C₁₄-PFCA, C₁₅–C₂₁-PFCA or their respective precursor compounds containing fluoropolymers for the coating of metre-dose aerosol cans: up to 25 August 2028;
- d. the use of PFOA, C₉–C₁₄-PFCA or their respective precursor compounds containing foam extinguishing agents for the uses referred to in Paragraphs 10 and 11 and up to the dates referred to therein, if the foam extinguishing agents:
 - 1. have been lawfully placed on the market,
 - 2. contained in refillable containers of mobile or stationary systems, and
 - 3. the substances are only present as unavoidable impurities.

⁵ *Repealed*

¹⁰ The prohibition in Section 6.2.3, Letter b, does not apply to the use of foam extinguishing agents in foam fire extinguishers: up to 31 December 2031.

¹¹ The prohibition in Section 6.2.3, Letter b, does not apply to the use of foam extinguishing agents in uses other than foam fire extinguishers in incidents:

- a. on railways, roads and civil airfields where flammable liquids are involved: up to 31 December 2027;
- b. at military airfields where flammable liquids are involved: up to 31 December 2029;
- c. in factories and tank farms where flammable liquids are involved: up to 31 December 2036.

¹² The cantonal authority responsible for the enforcement of this regulation may authorise the use of foam extinguishing agents in incidents in road and railway tunnels beyond the period specified in Paragraph 11, Letter a, provided that the foam extinguishing agent is collected in full and disposed of properly.

¹³ The Federal Department of the Environment, Transport, Energy and Communications (DETEC) may extend the deadline referred to in Paragraph 11, Letter c. It takes into account the availability and suitability of fluorine-free alternatives, the availability of the skilled workers required for the conversion, and the risk of harm to the population and the environment in the event of an incident.

¹⁴ The prohibition under Section 6.3.2 does not apply to the placing on the market of packaging and consumer goods that were first placed on the market before 31 December 2027.

Annex 2.5
(Art. 3)**Plant protection products***Sec. 1.2, Para. 3, Intro. Sent. and Ltr. e, Para. 3^a and Para. 3^b***1.2 Exemptions**

³ May be used in the forest as well as in a strip three metres wide along the growing stock that is not in an area according to Paragraph 3^a if a specific approved plant protection product cannot be replaced by measures or by plant protection products that are less harmful to the environment, the competent cantonal authority, in derogation from the prohibition under Section 1.1, Paragraph 1, Letter d, grants an authorisation in accordance with Articles 4–6 for the use of this plant protection product:

- e. for the eradication or containment of a quarantine organism or a potential quarantine organism that primarily threatens agricultural crops and horticultural production, provided that:
 - 1. the Federal Office for Agriculture has determined that the use of plant protection products is a suitable measure within the meaning of Article 13 of the Plant Health Ordinance of 31 October 2018⁵ (PGesV), and
 - 2. the quarantine organism or the potential quarantine organism in the developmental stage to be combated is highly likely to be found in the forest.

^{3a} For the eradication or containment of a quarantine organism or a potential quarantine organism in the following habitats, the competent cantonal authority, in derogation from the prohibition under Section 1.1, Paragraph 1, Letters a to c and e, and subject to the conditions under Paragraph 3^b, grants an authorisation under Articles 4–6 for the use of an approved plant protection product:

- a. in areas that are protected under federal or cantonal law;
- b. in reed beds or bogs, excluding bogs of national importance;
- c. in hedges and field copses as well as in a strip three metres wide along hedges and field copses;
- d. in surface waters:
 - 1. for which a riparian zone has been established in accordance with Article 41a of the Water Protection Ordinance (GSchV) ⁶ or for which the establishment of a riparian zone has been expressly waived in accordance with Article 41a, Paragraph 5, of the Water Protection Ordinance (GSchV): from the shoreline in the terrestrial part of the riparian zone,
 - 2. where the riparian zone has not yet been designated: from the shoreline up to and including three metres from the top of the bank, measured according to the specifications of Section 1.1, Paragraph 1, Letter e.

⁵ SR 916.20

⁶ SR 814.201

3^b An authorisation pursuant to Paragraph 3^a may only be granted if the following conditions are met:

- a. The Federal Office responsible under the Plant Health Ordinance of 31 October 2018⁷ (PGesV) has determined the use of plant protection products to be a suitable measure within the meaning of Article 13 PGesV.
- b. The quarantine organism or potential quarantine organism is highly likely to be present in the affected area at the stage of development to be combated.
- c. The use of pesticides cannot be replaced by measures that are less harmful to the environment.
- d. The pesticide used for control is the one that has the least impact on the environment.
- e. For habitats referred to in Paragraph 3^a, Letters a and d, it must also be examined whether the effects of the use of the plant protection product on the conservation objectives of the area concerned and the benefits for the eradication or containment of the quarantine organism or potential quarantine organism are proportionate to each other.

Para. 3^c

Previous Para. 3^a

Sec. 1.3

1.3 Documentation obligation and reporting

¹ Persons who have a permit according to Section 1.2 Paragraphs 3 or 3^a, must document the information required under Paragraph 2 for each use and report it to the competent authority by 31 December in each case.

² The competent authority shall submit an annual report to the BAFU on the use of plant protection products in the previous year in accordance with Section 1.2, Paragraph 3, and 3^a. It submits this report to the Federal Office for the Environment (BAFU) by 28 February each year, containing the following information:

- a. Purpose of the control measures and the quarantine organisms targeted or potential quarantine organisms;
- b. Trade name and federal registration number of the plant protection products used;
- c. the active ingredients contained in the applied plant protection products and their concentration;
- d. Quantity of pesticides applied and method of use;
- e. Usage data and locations, as well as the size of the treated areas.

⁷ SR 916.20

Annex 2.6⁸
(Art. 3)

Fertilisers

Sec. 1, Para. 3

³ All natural lime fertilisers suitable for forests according to PFC 2 are considered suitable lime products, in particular dolomite rock flour as well as silicate and basaltic rock flours.

Sec. 3.3.2, Para. 2, Ltr. c, and Paras 3 and 4

² Notwithstanding the prohibition in Section 3.3.1, Paragraph 5, and subject to Section 3.3.1, Paragraphs 1–4, the use of fertilisers in the forest and in a strip three metres wide along the growing stock outside of groundwater protection zones may be authorised (Articles 4–6) for:

- c. the use of liming agents for the purpose of regenerating soil functions and maintaining forest health on deeply acidified soils.

³ The use of liming agents in the following areas is excluded from the authorisation pursuant to Paragraph 2, Letter c:

1. Biotopes of national importance according to Article 18a of the Federal Law of 1 July 1966⁹ on Nature and Heritage Conservation (NHG - Natur- und Heimatschutz Gesetz) including an ecologically sufficient buffer zone;
2. Biotopes of regional and local importance according to Article 18b NHG;
3. habitats worthy of protection according to Article 18, Paragraph 1^a NHG, in which habitat types worthy of protection are listed in Annex 1 of the Regulation of 16 January 1991¹⁰ on Nature and Heritage Conservation (NHV - Natur- und Heimatschutz Verordnung);
4. Forest reserves according to Article 20, Paragraph 4, of the Forest Act of 4 October 1991¹¹ (WaG - Waldgesetzes);
5. very acidic forest communities;
6. Areas that have been designated as priority areas for biodiversity in the cantonal planning and management regulations in accordance with Article 20, Paragraph 2, WaG.

⁸ Adjusted in accordance with the Annex to the Regulation of 14 November 2007 (AS **2007** 6295), Annex 9, Section 1 of the Direct Payments Regulation of 23 October 2013 (AS **2013** 4145), Annex, Section 2 of the Regulation of 4 November 2015 (AS **2015** 4791) and Annex 5, Section II 3 of the Fertiliser Regulation of 1 Nov 2023, in force since 1 Jan 2024 (AS **2023** 711).

⁹ SR **451**

¹⁰ SR **451.1**

¹¹ SR **921.0**

⁴ The use of liming agents in accordance with Paragraph 2, Letter c, may only take place between mid-August and the end of November and only if the forest floor is not covered with snow. The amount of lime applied must not exceed 3 tonnes per hectare.

Sec. 3.3.3

3.3.3 Reporting

The competent authority submits an annual report to the Federal Office for the Environment (FOEN) on the exemptions granted and not granted in the previous year for the use of liming agents in forests pursuant to Section 3.3.2, Paragraph 2, Letter c. This report, containing the following information, is submitted to the FOEN by 28 February each year:

- a. Location, size, type of forest community and acidification status of the soil of the affected forest perimeter;
- b. Reasons for accepting or rejecting the application for the exceptional use of a liming agent;
- c. Usage data and type of application;
- d. Type and quantity of lime applied.

Amendment of other decrees

The following decrees are amended as follows:

1. Water Protection Regulation of 28 October 1998¹²

Art. 41c, Para. 3

³ No fertilisers or pesticides may be applied in the watercourse area. Individual treatments of problem plants are permitted outside a 3 m wide strip along the watercourse, provided that these plants cannot be controlled mechanically with reasonable effort. Subject to authorisations for use in accordance with Annex 2.5 of the Chemicals Risk Reduction Regulation of 18 May 2005¹³; Article 6 of the Water Protection Regulation (GSchG) must be observed.

2. Plant Health Regulation of 31 October 2018¹⁴

Art. 100, Para. 3^a

3a If the Federal Office for Agriculture (FOAG) intends to designate the use of a plant protection product as a measure in habitats pursuant to Annex 2.5, Paragraph 3^a, Letters a–d, of the Chemicals Risk Reduction Regulation of 18 May 2005¹⁵ for the eradication or containment of a quarantine organism or a potential quarantine organism, it shall decide with the consent of the Federal Office for the Environment (FOEN).

3. Regulation of 19 May 2010¹⁶ on placing products on the market in accordance with foreign regulations

Art. 2, Let. a, Pt. 7

The following are exempt from the principle of Article 16a, Paragraph 1, THG (Technical Trade Barriers Act):

- a. The following products treated with chemicals or containing chemicals:
 7. Consumer goods that do not meet the requirements of Annex 1.16, Section 6.3.2, of the Chemicals Risk Reduction Regulation (ChemRRV),

¹² SR 814.201

¹³ SR 814.81

¹⁴ SR 916.20

¹⁵ SR 814.81

¹⁶ SR 946.513.8