



2026/2051

14.9.2026

COMMISSION IMPLEMENTING REGULATION (EU) 2026/2051

of 11 September 2026

granting a Union authorisation for the biocidal product family 'Hydrogen peroxide product family P & G' in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council

(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012 concerning the making available on the market and use of biocidal products ⁽¹⁾, and in particular Article 44(5), first subparagraph, thereof,

Whereas:

- (1) On 24 January 2017, Procter & Gamble Services Company NV submitted an application to the European Chemicals Agency ('the Agency') in accordance with Article 43(1) of Regulation (EU) No 528/2012 and Article 4 of Commission Implementing Regulation (EU) No 414/2013 ⁽²⁾ for Union authorisation of the same biocidal product family, as referred to in Article 1 of Implementing Regulation (EU) No 414/2013, named 'Hydrogen peroxide product family_P & G', of product-type 2, as described in Annex V to Regulation (EU) No 528/2012. The application was recorded under case number BC-QQ029200-35 in the Register for Biocidal Products. The application referred to the biocidal product family 'Hydrogen peroxide product family' later authorised by Commission Implementing Regulation (EU) 2026/158 ⁽³⁾, with authorisation number EU-0031657-0000.
- (2) The biocidal product family 'Hydrogen peroxide product family_P & G' contains hydrogen peroxide as the active substance, included in the Union list of approved active substances referred to in Article 9(2) of Regulation (EU) No 528/2012 for product-type 2.
- (3) On 6 March 2024, the Agency submitted to the Commission its opinion ⁽⁴⁾ and the draft summary of product characteristics ('SPC') of 'Hydrogen peroxide product family_P & G', in accordance with Article 6 of Implementing Regulation (EU) No 414/2013.
- (4) In the opinion, the Agency concludes that the proposed differences between the biocidal product family 'Hydrogen peroxide product family_P & G' and the related reference biocidal product family 'Hydrogen peroxide product family' are limited to information which can be the subject of an administrative change in accordance with Commission Implementing Regulation (EU) No 354/2013 ⁽⁵⁾, and that based on the assessment of the related reference biocidal product family 'Hydrogen peroxide product family' and subject to compliance with the draft SPC, the same biocidal product family 'Hydrogen peroxide product family_P & G' meets the conditions laid down in Article 19(6) of Regulation (EU) No 528/2012.

⁽¹⁾ OJ L 167, 27.6.2012, p. 1, ELI: <http://data.europa.eu/eli/reg/2012/528/oj>.

⁽²⁾ Commission Implementing Regulation (EU) No 414/2013 of 6 May 2013 specifying a procedure for the authorisation of same biocidal products in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council (OJ L 125, 7.5.2013, p. 4, ELI: http://data.europa.eu/eli/reg_impl/2013/414/oj).

⁽³⁾ Commission Implementing Regulation (EU) 2026/158 of 23 January 2026 granting a Union authorisation for the biocidal product family Hydrogen peroxide product family in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council (OJ L, 2026/158, 26.1.2026, ELI: http://data.europa.eu/eli/reg_impl/2026/158/oj).

⁽⁴⁾ European Chemicals Agency opinion of 6 March 2024 on the Union authorisation of the same biocidal product family 'Hydrogen peroxide product family_P & G' UBP-C-1716651-14-00/F <https://echa.europa.eu/fr/opinions-on-applications-for-union-authorisation>.

⁽⁵⁾ Commission Implementing Regulation (EU) No 354/2013 of 18 April 2013 on changes of biocidal products authorised in accordance with Regulation (EU) No 528/2012 of the European Parliament and of the Council (OJ L 109, 19.4.2013, p. 4, ELI: http://data.europa.eu/eli/reg_impl/2013/354/oj).

- (5) Following the authorisation of the reference biocidal product family 'Hydrogen peroxide product family' on 23 January 2026, the Agency transmitted to the Commission, on 5 March 2026, the revised draft SPC of the same biocidal product family 'Hydrogen peroxide product family_P & G' in all the official languages of the Union, in accordance with Article 44(4) of Regulation (EU) No 528/2012.
- (6) The Commission concurs with the opinion of the Agency and considers it therefore appropriate to grant a Union authorisation for the same biocidal product family 'Hydrogen peroxide product family_P & G'.
- (7) The expiry date of the authorisation should be aligned with the expiry date of the authorisation of the related reference biocidal product family 'Hydrogen peroxide product family'.
- (8) The measures provided for in this Regulation are in accordance with the opinion of the Standing Committee on Biocidal Products,

HAS ADOPTED THIS REGULATION:

Article 1

A Union authorisation with authorisation number EU-0032408-0000 is hereby granted to Procter & Gamble Services Company NV for the making available on the market and use of the same biocidal product family 'Hydrogen peroxide product family_P & G' in accordance with the summary of the product characteristics set out in the Annex.

The Union authorisation is valid from 4 October 2026 until 31 January 2036.

Article 2

This Regulation shall enter into force on the twentieth day following that of its publication in the *Official Journal of the European Union*.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 11 September 2026.

For the Commission
The President
Ursula VON DER LEYEN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT FAMILY

Hydrogen peroxide product family P & G

Product type(s)

PT02: Disinfectants and algaecides not intended for direct application to humans or animals

Authorisation number: EU-0032408-0000

R4BP asset number: EU-0032408-0000

PART I

FIRST INFORMATION LEVEL

1. ADMINISTRATIVE INFORMATION

1.1. Family name

Name	Hydrogen peroxide product family_P & G
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1.2. Product type(s)

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
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1.3. Authorisation holder

Name and address of the authorisation holder	Name	Procter & Gamble Services Company NV
	Address	Temselaan 100 1853 Brussels BE
Authorisation number	EU-0032408-0000	
R4BP asset number	EU-0032408-0000	
Date of the authorisation	4.10.2026	
Expiry date of the authorisation	31.1.2036	

1.4. Manufacturer(s) of the product

Name of manufacturer	MPD plus, s.r.o.
Address of manufacturer	Nábřeží Dr. Beneše 2307 269 01 Rakovník Czechia
Location of manufacturing sites	MPD plus, s.r.o. site 1 Nábřeží Dr. Beneše 2307 269 01 Rakovník Czechia

1.5. **Manufacturer(s) of the active substance(s)**

Active substance	Hydrogen peroxide
Name of manufacturer	Arkema France
Address of manufacturer	420 rue d'Estienne d'Orves 92705 Colombes Cedex France
Location of manufacturing sites	Arkema France site 1 Route National 85 BP1 38560 Jarrie France Arkema France site 2 Am Haupttor, Bau 2410 06237 Leuna Germany

2. **PRODUCT FAMILY COMPOSITION AND FORMULATION**2.1. **Qualitative and quantitative information on the composition of the family**

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active substance	7722-84-1	231-765-0	19,95 - 19,95 % (w/w)

2.2. **Type(s) of formulation**

Formulation type(s)	SL Soluble concentrate
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PART II

SECOND INFORMATION LEVEL META SPC(S)1. **META SPC 1 ADMINISTRATIVE INFORMATION**1.1. **Meta SPC 1 identifier**

Identifier	Meta SPC: Meta SPC 4
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1.2. **Suffix to the authorisation number**

Number	1-1
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1.3. **Product type(s)**

Product type(s)	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
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2. META SPC 1 COMPOSITION

2.1. Qualitative and quantitative information on the composition of the meta SPC 1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active substance	7722-84-1	231-765-0	19,95 - 19,95 % (w/w)

2.2. Type(s) of formulation of the meta SPC 1

Formulation type(s)	SL Soluble concentrate
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3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

Hazard statements	H272: May intensify fire; oxidiser. H314: Causes severe skin burns and eye damage.
Precautionary statements	P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P310: Immediately call a POISON CENTER or doctor/physician. 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 or doctor/physician. P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. P220: Keep away from clothing or other combustible materials. P370+P378: In case of fire: Use water to extinguish. P234: Keep only in original packaging. P280: Wear protective gloves/protective clothing/eye protection/face protection. P390: Absorb spillage to prevent material damage. P363: Wash contaminated clothing before reuse.

4. AUTHORISED USE(S) OF THE META SPC

4.1. Use description

Table 1

Laundry disinfectant in non-healthcare areas, SL

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	/
Target organism(s) (including development stage)	Scientific name: no data Common name: Bacteria Development stage: no data Scientific name: no data Common name: Yeasts Development stage: no data

Field(s) of use	Indoor use Laundry disinfectant (main wash) in non-healthcare areas
Application method(s)	Method: Closed system: washing machine Detailed description: Dose (with automated dosing pump) undiluted product into the washing machine (main wash) together with the alkalinity booster P & G Professional Ariel S7 SC Alca Extra and liquid detergent P & G Professional Ariel S1 Actilift Detergent. Wash at 60 °C or more.
Application rate(s) and frequency	Application Rate: Contact time: 15 minutes. Textile to liquid ratio: 5 litres per 1 kg textile Dilution (%): 2,25 ml product per liter water (corresponding to 0,45 ml H ₂ O ₂ per liter water), together with 2 ml per litre liquid detergent P & G Professional Ariel S1 Actilift Detergent and 0,715 ml per litre P & G Professional Ariel S7 SC Alca Extra Number and timing of application: Dose (with automated dosing pump) undiluted product into the washing machine (main wash) together with the alkalinity booster P & G Professional Ariel S7 SC Alca Extra and liquid detergent P & G Professional Ariel S1 Actilift Detergent. Wash at 60 °C or more. Bacteria and yeasts: 2,25 ml product per liter water (corresponding to 0,45 ml H ₂ O ₂ per liter water), together with 2 ml per litre liquid detergent P & G Professional Ariel S1 Actilift Detergent and 0,715 ml per litre P & G Professional Ariel S7 SC Alca Extra 15 minutes Use frequency: up to 10 times a day
Category(ies) of users	professional
Pack sizes and packaging material	10 litres, 20 litres and 60 litres High Density Polyethene (HDPE) containers

4.1.1. Use-specific instructions for use

See general directions of use.

4.1.2. Use-specific risk mitigation measures

See general directions of use.

4.1.3. Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See general directions of use.

4.1.4. Where specific to the use, the instructions for safe disposal of the product and its packaging

See general directions of use.

4.1.5. Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See general directions of use.

5. GENERAL DIRECTIONS FOR USE OF THE META SPC 1

5.1. Instructions for use

For professional use only.

Dose (with automated dosing pump) pure product into the washing machine together with alkalinity booster (P & G Professional Ariel S7 SC Alca Extra) and liquid detergent (P & G Professional Ariel S1 Actilift Detergent) in the main wash. Wash at 60 °C or more.

Dosing: per liter water, add 2,25 ml product (corresponding to 0,45 ml H₂O₂ per liter water), 2 ml liquid detergent P & G Professional Ariel S1 Actilift Detergent and 0,715 ml P & G Professional Ariel S7 SC Alca Extra.

Contact time: 15 minutes

Textile to liquid ratio: 5L per 1 kg textile

5.2. Risk mitigation measures

Keep out of reach of children.

During loading of the product in the automated dosing pump: Wear protective gloves classified under EN 374 or equivalent and goggles consistent with EN ISO 16321 or equivalent.

The full references to the EN standards are available in Section 6.

This is without prejudice to the application of Council Directive 98/24/EC and other Union legislation in the area of health and safety at work. See section 6 for the full reference to this act.

Wash hands after use.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

First aid measures:

IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112 or ambulance for medical assistance. If no symptoms: Call a POISON CENTRE or a doctor.

IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112 or ambulance for medical assistance.

IF ON SKIN: Immediately wash skin with plenty of water. Thereafter take off all contaminated clothing and wash it before reuse. Continue to wash the skin with water for 15 minutes. Call a POISON CENTRE or a doctor.

IF IN EYES: Immediately rinse with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. Call 112 or ambulance for medical assistance.

Environmental precautions:

Do not allow product to reach sewage system or water bodies.

Dilute spillages with much water.

5.4. Instructions for safe disposal of the product and its packaging

Dispose of this material and its container to hazardous or special waste collection point. Must not be disposed together with household garbage. Do not allow product to reach sewage system. Disposal should be in accordance with Local Authority Regulations.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Store in dry, dark and well-ventilated area. Protect from frost. Store below 30 °C. Protect from direct sunlight. Keep container tightly closed. Must only be kept in original packaging. Shelf life is 24 months.

6. OTHER INFORMATION

The full titles of the EN standards referenced in section 5.2 'Risk mitigation measures' are:

EN 374 - Protective gloves against dangerous chemicals and micro-organisms

EN ISO 16321 - Eye and face protection for occupational use

Council Directive 98/24/EC of 7 April 1998 on the protection of the health and safety of workers from the risks related to chemical agents at work (fourteenth individual Directive within the meaning of Article 16(1) of Directive 89/391/EEC) (OJ L 131, 5.5.1998, p. 11).

7. THIRD INFORMATION LEVEL: INDIVIDUAL PRODUCTS IN THE META SPC 1

7.1. Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Ariel Professional S8 SC Quitamanchas HydrOxi	
	Ariel Professional S8 SC HydrOxi Folteltávolító	
	Ariel Professional S8 Odplamiacz SC Hyrdoxi	
	Ariel Professional S8 SC HydrOxi Vlekverwijder- aar	
	Ariel Professional S8 SC Smacchiatore Hydroxi	
	Ariel Professional S8 Aditiv SC HydrOxi (Hydroxi Stainbuster)	
	Ariel Professional S8 SC Détachant HydrOxi	
	Ariel Professional S8 SC HydrOxi Stainbuster	

			Ariel Professional S8 SC Détachant HydrOxi / SC HydrOxi Vlekverwijder- aar / SC HydrOxi Fleckentferner		
			Ariel Professional S8 SC HydrOxi Fleckentferner		
			SC HydrOxi Stainbuster		
Authorisation number			EU-0032408-0001 1-1		
Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrogen peroxide		Active substance	7722-84-1	231-765-0	19,95 % (w/w)