

Summary of product characteristics for a biocidal product family

Family name: HCl Disinfecting Toilet Bowl Cleaner

Product type(s): PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

Authorisation number: EU-0030299-0000

R4BP 3 asset reference number: EU-0030299-0000

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Part I.- First information level

1. Administrative information

1.1. Family name

HCl Disinfecting Toilet Bowl Cleaner

1.2. Product type(s)

PT02 - Disinfectants and algacides not intended for direct application to humans or animals (Disinfectants)

1.3. Authorisation holder

Name and address of the authorisation holder

Name	SC Johnson Europe Sàrl
Address	Z.A. la Piece 8 1180 Rolle Switzerland

Authorisation number

EU-0030299-0000

R4BP 3 asset reference number

EU-0030299-0000

Date of the authorisation

17/11/2017

Expiry date of the authorisation

31/10/2033

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer

SC Johnson Europlant BV

Address of the manufacturer

PO Box 38 3640 AA Mijdrecht Netherlands

Location of manufacturing sites

Groot Mijdrechtstraat 81 3641 RV Mijdrecht Netherlands

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

Active substance	36 - Hydrochloric acid
Name of the manufacturer	SC Johnson Europe Sàrl
Address of the manufacturer	Z.A. la Piece 8 1180 Rolle Switzerland
Location of manufacturing sites	Ludwigstraße 12 D-47495 Rheinberg 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 (%)
Hydrochloric acid	Hydrochloric acid	Active Substance		231-595-7	6 - 6
2,2'-(octadec-9-enylimino)bisethanol	2-[(2-hydroxyethyl)[(9E)-octadec-9-en-1-yl]amino]ethan-1-ol	Non-active substance	25307-17-9	246-807-3	2,14 - 2,14
Alcohols, C13-15-branched and linear, ethoxylated	Alcohols, C13-15-branched and linear, ethoxylated (1-2.5 mol EO)	Non-active substance	157627-86-6		1 - 1
Diphenyl ether	1,1'-Oxybis-benzene	Non-active substance	101-84-8	202-981-2	0 - 0,0045

2.2. Type(s) of formulation

AL - Any other liquid

Part II.- Second information level - meta SPC(s)

1. Meta SPC administrative information

1.1. Meta SPC identifier

100% Limescale

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

2. Meta SPC composition

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	Active Substance		231-595-7	6 - 6
2,2'-(octadec-9-enylimino)bisethanol	2-[(2-hydroxyethyl)[(9E)-octadec-9-en-1-yl]amino]ethan-1-ol	Non-active substance	25307-17-9	246-807-3	2,14 - 2,14
Alcohols, C13-15-branched and linear, ethoxylated	Alcohols, C13-15-branched and linear, ethoxylated (1-2.5 mol EO)	Non-active substance	157627-86-6		1 - 1
Diphenyl ether	1,1'-Oxybis-benzene	Non-active substance	101-84-8	202-981-2	0 - 0,0045

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

Formulation(s)

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements

May be corrosive to metals.
Causes severe skin burns and eye damage.
Harmful to aquatic life with long lasting effects.

Precautionary statements

If medical advice is needed, have product container or label at hand.

Keep out of reach of children.

Do not breathe vapours.

Wash hands thoroughly after handling.

Immediately call a POISON CENTER or doctor/physician.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

Wash contaminated clothing before reuse.

Keep only in original packaging.

Store locked up.

Avoid release to the environment.

Dispose of contents to hazardous or special waste collection point in accordance with local regulations..

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Bactericide - disinfection of toilet bowl above the water line – non-professionals

Product type

PT02 - Disinfectants and algaecides not intended for direct application to humans or animals (Disinfectants)

Where relevant, an exact description of the authorised use

-

Target organism(s) (including development stage)

Scientific name:
Common name: Bacteria
Development stage: not applicable

Field(s) of use

Indoor

Toilet bowl disinfectant

Application method(s)

Method: Pouring
Detailed description:
Apply product under the toilet bowl rim to cover the surface (above the waterline)

	completely.
Application rate(s) and frequencies	Application Rate: 60 ml for one use in the toilet bowl. Dilution (%): The product is ready-to-use. Number and timing of application: Daily use. Contact time: minimum 5 minutes.
Category(ies) of users	General public (non-professional)
Pack sizes and packaging material	BOTTLE: High-density polyethylene, 750 ml, opaque. CAP: Polypropylene. INSERT: Linear low-density polyethylene. Child resistant fastening.

4.1.1 Use-specific instructions for use

See general instructions for use.

4.1.2 Use-specific risk mitigation measures

See general risk mitigation measures.

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 instructions for use.

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

See general instructions for 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 instructions for use.

5. General directions for use of the meta SPC

5.1. Instructions for use

Lift the toilet seat. To remove the cap, squeeze the two textured side surfaces and unscrew completely. Tip bottle to fill neck. To disinfect above the water line, squeeze evenly to coat entire bowl direct (60 ml) of liquid gel under the rim and allow to sit for at least 5 minutes. Brush the entire bowl and flush. Replace cap and close tightly until an audible click is heard. Daily use. Comply with the instructions for use.

5.2. Risk mitigation measures

The packaging is designed to minimise consumer exposure. The product has a swan neck with a nozzle that targets the product accurately when squeezed under the rim of the toilet. Usage instructions contain the additional warnings: Store locked up. Avoid contact with skin and eyes. Apply only into the rim of the toilet to avoid skin contact. Avoid splashing. Wash hands thoroughly after handling. Keep only in original container.

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

If medical advice is needed, have product container or label at hand.
IF SWALLOWED: Immediately rinse mouth. Give something to drink, if exposed person is able to swallow. Do NOT induce vomiting. Call 112/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/ambulance for medical assistance.
IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. If symptoms: Call 112/ambulance for medical assistance. If no symptoms: Call a Poison Centre or a doctor.

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

At the end of the treatment, dispose unused product and the packaging in accordance with local requirements.

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

Shelf-life is 4 years at room temperature.
Keep out of reach of children and non-target animals/pets.

6. Other information

Additional labelling:-
 Do not mix with bleach or any other household cleaners.
 For use in toilet bowls only.
 5% non-ionic surfactants, disinfectants, perfume.

7. Third information level: individual products in the meta SPC

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

Trade name(s)	
Duck® 100% Anti-Limescale	Market area: EU
Duck® 100% Limescale Marine	Market area: EU
Duck® 100% Limescale Remover Marine	Market area: EU
Duck® 100% Anticalcar - detergent lichid pentru toaletă	Market area: EU
Duck® 100% Anticalcare Marine	Market area: EU
Duck® 100% Disincrostante	Market area: EU
Duck® 100% Kalkfri - Marine	Market area: EU
Duck® 100% Kalkfjerner – Marine	Market area: EU
Duck® 100% Κατά των Αλάτων	Market area: EU
Duck® 100% κατά των αλάτων - Marine	Market area: EU
Duck® 100% против котлен камък	Market area: EU
Duck® 100% Odstraňovač vodného kameňa	Market area: EU

Duck® 100% odstraňovač vodného kameňa – Marine	Market area: EU
Duck® 100% odstraňovač vodního kamene	Market area: EU
Duck® 100% odstraňovač vodního kamene – Marine	Market area: EU
Duck® 100% przeciw kamieniowi Marine – żel do czyszczenia i dezynfekcji toalet	Market area: EU
Duck® 100%-tni uništavač kamenca Marine	Market area: EU
Duck® 100% vízkőoldó – WC tisztító folyadék	Market area: EU
Duck® 100% vízkőoldó marine – WC tisztító fertőtlenítő folyadék	Market area: EU
Canard® 100% Anti-tartre	Market area: EU
Canard® 100% Détartrant Marine	Market area: EU
Canard® 100% Détartrant Marine / Canard® 100% Kalkaanslagvernietiger Marine	Market area: EU
WC-Ente® 100% Anti-Kalk	Market area: EU
WC Ente® 100% ANTI-KALK Marine	Market area: EU
WC-EEND® Nr. 1 Ontkalker toiletreiniger Marine	Market area: EU
Pato® 100% Anti-cal	Market area: EU
Pato® 100% Anti-cal Marine	Market area: EU
Pato® 100% Anticalcário	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Pato® 100% Anticalcário Marine	Market area: EU
00 null null® Urinstein & Kalklöser	Market area: EU
00 null null® Urinstein & Kalklöser – Marine	Market area: EU
EU-0030299-0001 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	Active Substance		231-595-7	6
2,2'-(octadec-9-enylimino)bisethanol	2-[(2-hydroxyethyl)[(9E)-octadec-9-en-1-yl]amino]ethan-1-ol	Non-active substance	25307-17-9	246-807-3	2,14
Alcohols, C13-15-branched and linear, ethoxylated	Alcohols, C13-15-branched and linear, ethoxylated (1-2.5 mol EO)	Non-active substance	157627-86-6		1
Diphenyl ether	1,1'-Oxybis-benzene	Non-active substance	101-84-8	202-981-2	0,0045

Trade name(s)

Duck® 100% Limescale Citrus	Market area: EU
Duck® 100% Limescale Remover Citrus	Market area: EU
Duck® 100% Anticalcare Citrus	Market area: EU
Duck® 100% Anticalcar Citrus - detergent lichid pentru toaletă	Market area: EU

Duck® 100% Kalkfri – Citrus	Market area: EU
Duck® 100% Kalkfjerner – Citrus	Market area: EU
Duck® 100% κατά των αλάτων - Citrus	Market area: EU
Duck® 100% против котлен камък – Цитрус	Market area: EU
Duck® 100% odstraňovač vodného kameňa – Citrus	Market area: EU
Duck® 100% odstraňovač vodního kamene – Citrus	Market area: EU
Duck® 100% przeciw kamieniowi Citrus – żel do czyszczenia i dezynfekcji toalet	Market area: EU
Duck® 100%-tni uništavač kamenca Citrus	Market area: EU
Duck® 100% vízkőoldó Citrus – WC tisztító fertőtlenítő folyadék	Market area: EU
Canard® 100% Anti-tartre Citrus	Market area: EU
Canard® 100% Détartrant Citrus	Market area: EU
Canard® 100% anti-tartre – Fraîcheur Citron	Market area: EU
Canard® 100% Détartrant Citrus / Canard® 100% Kalkaanslagvernietiger Citrus	Market area: EU
WC Ente® 100% ANTI-KALK Citrus	Market area: EU
WC-EEND® Nr. 1 Ontkalker toiletreiniger Citrus	Market area: EU
Pato® 100% Anti-cal Citrus	Market area: EU

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

Pato® 100% Anticalcário Citrus	Market area: EU
00 null null® Urinstein & Kalklöser - Citrus	Market area: EU
EU-0030299-0002 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	Active Substance		231-595-7	6
2,2'-(octadec-9-enylimino)bisethanol	2-[(2-hydroxyethyl)[(9E)-octadec-9-en-1-yl]amino]ethan-1-ol	Non-active substance	25307-17-9	246-807-3	2,14
Alcohols, C13-15-branched and linear, ethoxylated	Alcohols, C13-15-branched and linear, ethoxylated (1-2.5 mol EO)	Non-active substance	157627-86-6		1