

EN

*ANNEX*

**SUMMARY OF PRODUCT CHARACTERISTICS  
FOR A BIOCIDAL PRODUCT FAMILY**

HCl Family A

**Product type(s)**

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

**Authorisation number** LV/16/NA/01

**R4BP asset number** LV-0005101-0000

---

**Part I.**  
**FIRST INFORMATION LEVEL**

## 1. ADMINISTRATIVE INFORMATION

### 1.1. Family name

Name	HCl Family A
------	--------------

### 1.2. Product type(s)

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

### 1.3. Authorisation holder

Name and address of the authorisation holder	Name	Reckitt Benckiser Production (Poland) Sp z o.o.
	Address	Okunin 1 05-100 Nowy Dwor Mazowiecki Poland
Authorisation number	LV/16/NA/01	
<i>R4BP asset number</i>	LV-0005101-0000	
Date of the authorisation	30/06/2016	
Expiry date of the authorisation	21/06/2026	

### 1.4. Manufacturer(s) of the product

Name of manufacturer	Reckitt Benckiser (UK) Ltd
Address of manufacturer	Sinfin Lane DE24 9GG Derby United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	Reckitt Benckiser (UK) Ltd site 1 Sinfin Lane DE24 9GG Derby United Kingdom of Great Britain and Northern Ireland (the)

Name of manufacturer	Reckitt Benckiser Production (Poland) sp z.o.o.
Address of manufacturer	Ul Okunin 1 05-100 Nowy Dwor Mazowiecki Poland
Location of manufacturing sites	Reckitt Benckiser Production (Poland) sp z.o.o. site 1 Ul Okunin 1 05-100 Nowy Dwor Mazowiecki Poland

Name of manufacturer	P.P.H.U. TRANS-CHEM,
Address of manufacturer	ul. Przemysłowa 5 05-100 Nowy Dwor Mazowiecki Poland
Location of manufacturing sites	P.P.H.U. TRANS-CHEM, site 1 ul. Przemysłowa 5 05-100 Nowy Dwor Mazowiecki Poland

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

Active substance	Hydrochloric acid
Name of manufacturer	Ineos Chlor Limited
Address of manufacturer	South Parade, PO Box 9 WA7 4JE Runcorn United Kingdom of Great Britain and Northern Ireland (the)

Location of manufacturing sites	Ineos Chlor Limited site 1 South Parade, PO Box 9 WA7 4JE Runcorn United Kingdom of Great Britain and Northern Ireland (the)
---------------------------------	--

Active substance	Hydrochloric acid
Name of manufacturer	BASF SE
Address of manufacturer	Carl-Bosch-Str. 38, Ludwigshafen am Rhein, Rheinland-Pfalz 67056 Ludwigshafen Germany
Location of manufacturing sites	BASF SE site 1 Carl-Bosch-Str. 38, Ludwigshafen am Rhein, Rheinland-Pfalz 67056 Ludwigshafen Germany

Active substance	Hydrochloric acid
Name of manufacturer	PCC Rokita SA
Address of manufacturer	ul. Sienkiewicza 4 56-120 Brzeg Dolny Poland
Location of manufacturing sites	PCC Rokita SA site 1 ul. Sienkiewicza 4 56-120 Brzeg Dolny Poland

Active substance	Hydrochloric acid
Name of manufacturer	Brenntag Polska Sp. z.o.o.
Address of manufacturer	ul. J. Bema 21 47-224 Kędzierzyn-Koźle Poland
Location of manufacturing sites	Brenntag Polska Sp. z.o.o. site 1 Wojska Polskiego 65 85-825 Bydgoszcz Poland

Active substance	Hydrochloric acid
Name of manufacturer	Industrial Chemicals Limited
Address of manufacturer	Hogg Lane, Grays, Essex, RM17 5DU Grays United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	Industrial Chemicals Limited site 1 Stoneness Road, West Thurrock, Grays, Essex RM20 3AG Grays United Kingdom of Great Britain and Northern Ireland (the)

Active substance	Hydrochloric acid
Name of manufacturer	Borregaard AS
Address of manufacturer	PO Box 162 N-1071 Sarpsborg Norway
Location of manufacturing sites	Borregaard AS site 1 Gardsgata 20, C-Port 1721 Sarpsborg Norway

---

## 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	9 - 9 % (w/w)
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0 - 0,425 % (w/w)
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	0 - 1,485 % (w/w)

### 2.2. Type(s) of formulation

Formulation type(s)	Ready to use Liquid
---------------------	---------------------

---

**Part II.**  
**SECOND INFORMATION LEVEL - META SPC(S)**

---

## 1. META SPC 1 ADMINISTRATIVE INFORMATION

### 1.1. Meta SPC 1 identifier

Identifier	Meta SPC: Toilet disinfection
------------	-------------------------------

### 1.2. Suffix to the authorisation number

Number	1-1
--------	-----

### 1.3. Product type(s)

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

---

## 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 (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9 - 9 % (w/w)
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0 - 0,425 % (w/w)
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	0 - 1,485 % (w/w)

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

Formulation type(s)	Ready to use Liquid
---------------------	---------------------



### 3. HAZARD AND PRECAUTIONARY STATEMENTS OF THE META SPC 1

Hazard statements	<p>H314: Causes severe skin burns and eye damage.</p> <p>H290: May be corrosive to metals.</p> <p>H412: Harmful to aquatic life with long lasting effects.</p>
Precautionary statements	<p>P101: If medical advice is needed, have product container or label at hand.</p> <p>P102: Keep out of reach of children.</p> <p>P103: Read carefully and follow all instructions.</p> <p>P405: Store locked up.</p> <p>P234: Keep only in original packaging.</p> <p>P264: Wash hands thoroughly after handling.</p> <p>P280: Wear protective gloves.</p> <p>P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.</p> <p>P310: Immediately call a POISON CENTER.</p> <p>P304+P340: IF INHALED: Remove person to fresh air and keep comfortable for breathing.</p> <p>P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.</p> <p>P273: Avoid release to the environment.</p> <p>P501: Dispose of contents to local regulations.</p>

## 4. AUTHORISED USE(S) OF THE META SPC

### 4.1. Use description

**Table 1. Surface disinfectant for toilet bowls in private and domestic situations**

Product type	PT02: Disinfectants and algaecides not intended for direct application to humans or animals
Where relevant, an exact description of the authorised use	Used as surface disinfectant for toilet bowls
Target organism(s) (including development stage)	Scientific name: Bacteria Common name: Bacteria Development stage: no data  Scientific name: Fungi Common name: fungi Development stage: no data  Scientific name: Yeasts Common name: Yeasts Development stage: no data  Scientific name: Viruses Common name: Viruses Development stage: no data  Scientific name: Bacterial spores Common name: Bacterial spores Development stage: no data
Field(s) of use	indoor use  Toilet bowl disinfectant cleaner
Application method(s)	Method: pouring  Detailed description: Product to be applied by the user by directing the nozzle under the rim of the toilet bowl. Instructions are provided to the user to apply enough product to cover the toilet bowl completely.
Application rate(s) and frequency	Application rate: ~80 mL as per label instructions  Dilution (%): 0  Number and timing of application: Not restricted. As required
Category(ies) of users	trained professional ; professional ; general public (non-professional)
Pack sizes and packaging material	Bottle, Plastic: HDPE , 500 mL Bottle, Plastic: HDPE, 680 mL Bottle, Plastic: HDPE , 750 mL Bottle, Plastic: HDPE , 1000 mL Bottle, Plastic: HDPE , 900 mL

---

	Opaque high density polyethylene (HDPE) bottle. The plug of packaging should <u>only</u> be in accordance with the technical drawing defined in PAR.
--	--

#### 4.1.1. Use-specific instructions

We recommend you wear gloves while you disinfect and clean your toilet.

1. Lift up the toilet seat and carefully direct the nozzle under the toilet rim.
2. Squeeze and apply slowly all around the inside of the bowl, allowing enough liquid to cover the bowl completely.
3. For [optimum] cleaning results leave for [1/5/10/30] minutes, then flush.
4. To disinfect, leave for 60 minutes, flush and brush.

#### 4.1.2. Use-specific risk mitigation measures

#### 4.1.3. Use-specific risk mitigation measures

The plug of packaging should only be in accordance with the technical drawing defined in PAR

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

##### HUMAN HEALTH

Severe skin burns or eye damage. Chemical burns must be treated promptly by a physician.

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

Call a Poison Center or doctor if adverse health effects persist or are severe.

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

Call a Poison Center or doctor if adverse health effects persist or are severe.

Wash contaminated clothing before reuse.

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

Immediately call a POISON Center or doctor

**IF SWALLOWED:** Rinse mouth. Do not induce vomiting

Immediately call a POISON Center or doctor

Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately.

**Recommends to users** - Wash hands and exposed skin before meals and after use.

##### ENVIRONMENTAL PART

Harmful to aquatic life with long lasting effects

Avoid release to the environment.

Dispose of contents/container in accordance with local/regional regulations.

##### Spill control:

Small spills: Dilute with water and mop up, or absorb with inert material. Any contaminated materials must be disposed of as hazardous waste.

Large spills: Contain and collect for disposal. Disposal of this product should at all times comply with the waste disposal legislation and any regional local authority requirements.

---

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

**Product:**

Methods of disposal: Any contaminated materials must be disposed of as hazardous waste. This material and its container must be disposed of in a safe way. Disposal of this product should at all times comply with the waste disposal legislation and any regional local authority requirements.

European waste catalogue (EWC) Waste code 20 01 29\*: detergents containing dangerous substances

**Packaging:**

Methods of disposal: The generation of waste should be avoided or minimized wherever possible. This material and its container must be disposed of in a safe way. Disposal of this packaging should at all times comply with the waste disposal legislation and any regional local authority requirements.

European waste catalogue (EWC) Waste code 15 01 10\*: packaging containing residues of or contaminated by dangerous substances

Special precautions: Any disposal must comply with the waste disposal legislation and any regional local authority requirements. Packaging and containers to be recycled only if emptied completely.

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

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink.

Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright.

Do not store in unlabelled containers.

The shelf life of the product is 24 months.

---

## 5. GENERAL DIRECTIONS FOR USE OF THE META SPC 1

### 5.1. Instructions for use

We recommend you wear gloves while you disinfect and clean your toilet.

1. Lift up the toilet seat and carefully direct the nozzle under the toilet rim.
2. Squeeze and apply slowly all around the inside of the bowl, allowing enough liquid to cover the bowl completely.
3. For [optimum] cleaning results leave for [1/5/10/30] minutes, then flush and brush.
4. To disinfect, leave for 60 minutes, flush and brush.

### 5.2. Risk mitigation measures

### 5.3. Risk mitigation measures

The plug of packaging should only be in accordance with the technical drawing defined in PAR

Do not use with any bleaches or other cleaning products.

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

#### HUMAN HEALTH

Severe skin burns or eye damage. Chemical burns must be treated promptly by a physician.

**IF INHALED:** Remove victim to fresh air and keep comfortable for breathing.  
Call a Poison Center or doctor if adverse health effects persist or are severe.

**IF ON SKIN (or hair):** Remove immediately all contaminated clothing. Rinse skin with water.  
Call a Poison Center or doctor if adverse health effects persist or are severe.  
Wash contaminated clothing before reuse.

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

Immediately call a POISON Center or doctor

**IF SWALLOWED:** Rinse mouth. Do not induce vomiting

Immediately call a POISON Center or doctor

Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately.

**Recommends to users** - Wash hands and exposed skin before meals and after use.

#### ENVIRONMENTAL PART

Harmful to aquatic life with long lasting effects

Avoid release to the environment.

Dispose of contents/containers in accordance with local/regional regulations.

#### Spill control:

Small spills: Dilute with water and mop up, or absorb with inert material. Any contaminated materials must be disposed of as hazardous waste.

Large spills: Contain and collect for disposal. Disposal of this product should at all times comply with the waste disposal legislation and any regional local authority requirements.

---

## **5.5. Instructions for safe disposal of the product and its packaging**

### **Product:**

Methods of disposal: Any contaminated materials must be disposed of as hazardous waste. This material and its container must be disposed of in a safe way. Disposal of this product should at all times comply with the waste disposal legislation and any regional local authority requirements.

European waste catalogue (EWC) Waste code 20 01 29\*: detergents containing dangerous substances

### **Packaging :**

Methods of disposal: The generation of waste should be avoided or minimized wherever possible. This material and its container must be disposed of in a safe way. Disposal of this packaging should at all times comply with the waste disposal legislation and any regional local authority requirements.

European waste catalogue (EWC) Waste code 15 01 10\*: packaging containing residues of or contaminated by dangerous substances

Special precautions: Any disposal must comply with the waste disposal legislation and any regional local authority requirements. Packaging and containers to be recycled only if emptied completely.

## **5.6. Conditions of storage and shelf-life of the product under normal conditions of storage**

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink.

Separate from alkalis. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright.

Do not store in unlabelled containers.

The shelf life of the product is 24 months.

---

## 6. OTHER INFORMATION

1. All products within this family have the same base product formulation, the only differences being variations in fragrance, dyes and surfactant composition. A detailed breakdown of the formulae may be found in the IUCLID dossier for this Family.

2. All products in the family have the same product classification (see below), target organisms, packaging types, use instructions, target areas and dosage.

3. The Precautionary statements are given below. Please note that there are additional recommendations included in the language as required by the RMS:

P101 If medical advice is needed, have product container or label at hand (for non-professional users)

P102 Keep out of reach of children (for non-professional users)

P103 Read label before use.(for non-professional users)

P405+ P234 Store locked up. Keep only in original container.

P264 Wash hands thoroughly after handling

P280 Wear protective gloves. (for professional users only)

P301 + P330+ P331+P310 IF SWALLOWED: Rinse mouth. Do not induce vomiting. Immediately call a POISON Center or doctor.

P304 + P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305 + P351+ P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with local/regional regulations.

4. In the time of agreement of SPC for national authorization it was considered that the products contain substances of concern in relation to environment/ecotoxicological endpoints. After evaluation of submitted changes it is confirmed that the products contain the substances of concern - Bis (2-hydroxyethyl) tallow alkylamine and Tallow trimethylammonium chloride and reclassification is not appropriate.

5. Explanation which describes the trade names and formulations for both the minor and administrative changes in Latvian market.

## 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)	Harpic Power Plus Original Delisted	Market area: LV
Authorisation number	LV-0005101-0001 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,425
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,485

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

Trade name(s)	Harpic Power Plus Citrus Force Delisted	Market area: LV
Authorisation number	LV-0005101-0002 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,425
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,485

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

Trade name(s)	Harpic Power Plus Spring	Market area: LV
---------------	--------------------------------	-----------------



	Power Delisted	
Authorisation number	LV-0005101-0003 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,425
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,485

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

Trade name(s)	Harpic Power Plus Marine Force Delisted	Market area: LV
Authorisation number	LV-0005101-0004 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,425
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,485

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

Trade name(s)	Harpic Power Plus Hygiene Delisted	Market area: LV
Authorisation number	LV-0005101-0005 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9

Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,425
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,485

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

Trade name(s)	Cillit Bang Original Delisted / Harpic Power Plus Original Delisted	Market area: LV
Authorisation number	LV-0005101-0006 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Citrus Force Delisted / Harpic Power Plus Citrus Force Delisted	Market area: LV
Authorisation number	LV-0005101-0007 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds,	Non-active substance	8030-78-2	232-447-4	0,345

	trimethyltallow alkyl, chlorides				
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Spring Power Delisted / Harpic Power Plus Spring Power Delisted	Market area: LV
Authorisation number	LV-0005101-0008 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Marine Force Delisted / Harpic Power Plus Marine Force Delisted	Market area: LV
Authorisation number	LV-0005101-0009 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds,	Non-active substance	8030-78-2	232-447-4	0,345

	trimethyltallow alkyl, chlorides				
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Hygiene Delisted / Harpic Power Plus Hygiene Delisted	Market area: LV
Authorisation number	LV-0005101-0010 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,346

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

Trade name(s)	Cillit Bang Spring Power / Harpic Power Plus Spring Power	Market area: LV
Authorisation number	LV-0005101-0011 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-	Non-active substance	61791-44-4	263-177-5	1,208

tallow alkylamine	tallow alkyl derivatives				
-------------------	--------------------------	--	--	--	--

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

Trade name(s)	Cillit Bang Citrus Force / Harpic Power Plus Citrus Force	Market area: LV
	Harpic Limescale Remover Fresh	Market area: LV
Authorisation number	LV-0005101-0012 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Marine Force / Harpic Power Plus Marine Force	Market area: LV
Authorisation number	LV-0005101-0013 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl)	Ethanol, 2,2'-iminobis-, N-	Non-active substance	61791-44-4	263-177-5	1,208

tallow alkylamine	tallow alkyl derivatives				
-------------------	--------------------------	--	--	--	--

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

Trade name(s)	Cillit Bang Original / Harpic Power Plus Original	Market area: LV
	Harpic Limescale Remover Original	Market area: LV
Authorisation number	LV-0005101-0014 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Cillit Bang Hygiene / Harpic Power Plus Hygiene	Market area: LV
Authorisation number	LV-0005101-0015 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,346

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

Trade name(s)	Harpic PlatinumPro- Shield Original	Market area: LV
Authorisation number	LV-0005101-0016 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Harpic Platinum Pro-Shield Marine	Market area: LV
Authorisation number	LV-0005101-0017 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Harpic Platinum Pro-Shield Lavender	Market area: LV
Authorisation number	LV-0005101-0018 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Harpic Platinum Pro-Shield Fresh	Market area: LV
Authorisation number	LV-0005101-0019 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,345
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,208

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

Trade name(s)	Harpic Power Plus 10X Clean & Protect Original / Cillit Bang WC Power Gel Original / Sagrotan WC-Reiniger Original	Market area: LV
Authorisation number	LV-0005101-0020 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
-------------	------------	----------	------------	-----------	-------------



Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 10X Clean & Protect Citrus / Cillit Bang WC Power Gel Citrus	Market area: LV
Authorisation number	LV-0005101-0021 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 10X Clean & Protect Spring	Market area: LV
Authorisation number	LV-0005101-0022 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds,	Non-active substance	8030-78-2	232-447-4	0,385

	trimethyltallow alkyl, chlorides				
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 10X Clean & Protect Platinum Original / Cillit Bang WC Power Gel Platinum Original / Sagrotan WC- Reiniger Platinum Original	Market area: LV
Authorisation number	LV-0005101-0023 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 10X Clean & Protect Marine Explosion / Cillit Bang WC Power Gel Marine / Sagrotan WC-	Market area: LV
---------------	---	-----------------

	Reiniger Ozeanfrische
Authorisation number	LV-0005101-0024 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Original / Cillit Bang WC Power Gel Original / Sagrotan WC- Reiniger Original	Market area: LV
Authorisation number	LV-0005101-0025 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus	Market area: LV
---------------	----------------------	-----------------

	360° Clean & Protect Original Marine / Cillit Bang WC Power Gel Original Marine / Sagrotan WC-Reiniger Original Marine
Authorisation number	LV-0005101-0026 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Original Fresh / Cillit Bang WC Power Gel Original Fresh / Sagrotan WC-Reiniger Original Frisch	Market area: LV
Authorisation number	LV-0005101-0027 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds,	Non-active substance	8030-78-2	232-447-4	0,385

	trimethyltallow alkyl, chlorides				
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Citrus / Cillit Bang WC Power Gel Citrus	Market area: LV
Authorisation number	LV-0005101-0028 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,3658
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,292

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Marine / Cillit Bang WC Power Gel Marine / Sagrotan WC- Reiniger Marine	Market area: LV
Authorisation number	LV-0005101-0029 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9

Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Disinfectant Ocean Fresh / Cillit Bang WC Power Gel Ocean Fresh / Sagrotan WC-Reiniger Ozeanfrische	Market area: LV
Authorisation number	LV-0005101-0030 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Floral Fresh	Market area: LV
Authorisation number	LV-0005101-0031 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
-------------	------------	----------	------------	-----------	-------------

Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36

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

Trade name(s)	Harpic Power Plus 360° Clean & Protect Eucalyptus/ Mint Fresh	Market area: LV
Authorisation number	LV-0005101-0032 1-1	

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Hydrochloric acid	Hydrochloric acid	active substance		231-595-7	9
Tallow trimethylammonium chloride	Quaternary ammonium compounds, trimethyltallow alkyl, chlorides	Non-active substance	8030-78-2	232-447-4	0,385
Bis (2-hydroxyethyl) tallow alkylamine	Ethanol, 2,2'-iminobis-, N-tallow alkyl derivatives	Non-active substance	61791-44-4	263-177-5	1,36