

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

1.1. Product identifier

Product form	: Mixture
Product name	: Clear Blue Bio Toilet Fluid (WP 0901)
Product code	: WP 0901
Type of product	: Deodorizer
Product group	: Blend

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

1.2.1. Relevant identified uses

Industrial/Professional use spec	: Industrial For professional use only
Use of the substance/mixture	: Biological additive for chemical toilet

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Wessex Chemical Factors Ltd
9 Crane Way, Woolsbridge Industrial Park,
Three Legged Cross, Wimborne, Dorset
BH21 6FA - United Kingdom
T +44 (0) 1202 823 699 - F +44 (0) 1202 813 863
www.wessexchemicalfactors.co.uk
E-mail address of competent person responsible for the SDS : info@wessexchemicalfactors.co.uk

1.4. Emergency telephone number

Emergency number	: +44 (0) 1202 823 699 (Office hours only 9am - 5pm Monday - Thursday, 9am - 4pm Friday.) +44 (0) 7973629367 (Out of hours emergency number)
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request.

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
citric acid	(CAS-No.) 5949-29-1 (EC-No.) 201-069-1 (REACH-no) 01-2119457026-42-XXXX	3 - 5	Eye Irrit. 2, H319
TETRAHYDROLINALOOL	(CAS-No.) 78-69-3 (EC-No.) 201-133-9	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
BENZYL ACETATE	(CAS-No.) 140-11-4 (EC-No.) 205-399-7	< 0.1	Aquatic Chronic 3, H412

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HEXYL CINNAMAL	(CAS-No.) 101-86-0 (EC-No.) 202-983-3	< 0.1	Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 2, H411
CITRONELLOL	(CAS-No.) 106-22-9 (EC-No.) 203-375-0 (REACH-no) 01-2119453995-23	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
LINALOOL	(CAS-No.) 78-70-6 (EC-No.) 201-134-4	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
4-TERT-BUTYLCYCLOHEXYL ACETATE	(CAS-No.) 32210-23-4 (EC-No.) 250-954-9	< 0.1	Skin Sens. 1B, H317
ALPHA-ISOMETHYL IONONE	(CAS-No.) 127-51-5 (EC-No.) 204-846-3	< 0.1	Aquatic Chronic 2, H411
HEXAHYDRO-METHANOINDENYL PROPIONATE	(CAS-No.) 68912-13-0 (EC-No.) 272-805-7	< 0.1	Aquatic Chronic 2, H411
COUMARIN	(CAS-No.) 91-64-5 (EC-No.) 202-086-7	< 0.1	Acute Tox. 4 (Oral), H302 Skin Sens. 1, H317 Aquatic Chronic 3, H412
BUTYLPHENYL METHYLPROPIONAL	(CAS-No.) 80-54-6 (EC-No.) 201-289-8	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Repr. 1B, H360 Repr. 2, H361 Aquatic Chronic 3, H412
GERANIOL	(CAS-No.) 106-24-1 (EC-No.) 203-377-1	< 0.1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317
BENZYL SALICYLATE	(CAS-No.) 118-58-1 (EC-No.) 204-262-9	< 0.1	Eye Irrit. 2, H319 Skin Sens. 1B, H317 Aquatic Chronic 3, H412
EUGENOL	(CAS-No.) 97-53-0 (EC-No.) 202-589-1	< 0.1	Eye Irrit. 2, H319 Skin Sens. 1B, H317
LIMONENE (Note C)	(CAS-No.) 5989-27-5 (EC-No.) 227-813-5 (EC Index-No.) 601-029-00-7	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410 (M=1)
NEROL	(CAS-No.) 106-25-2 (EC-No.) 203-378-7	< 0.1	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1B, H317
ISOBUTENYL METHYLTETRAHYDROPYRAN	(CAS-No.) 16409-43-1 (EC-No.) 240-457-5	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 2, H361
HEXAMETHYLINDANOPYRAN	(CAS-No.) 1222-05-5 (EC-No.) 214-946-9	< 0.1	Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410
3,6-DIMETHYL-3-CYCLOHEXENE-1-CARBALDEHYDE	(CAS-No.) 67801-65-4 (EC-No.) 267-186-5	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 2, H411
AMYL SALICYLATE	(CAS-No.) 2050-08-0 (EC-No.) 218-080-2	< 0.1	Acute Tox. 4 (Oral), H302 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410
TETRAMETHYL ACETYLOCTAHYDRONAPHTHALENES	(CAS-No.) 54464-57-2 (EC-No.) 259-174-3	< 0.1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Chronic 1, H410
ETHYL TRIMETHYLCYCLOPENTENE BUTENOL	(CAS-No.) 28219-61-6 (EC-No.) 248-908-8	< 0.1	Eye Irrit. 2, H319 Aquatic Chronic 1, H410
PHENETHYL ACETATE	(CAS-No.) 103-45-7 (EC-No.) 203-113-5	< 0.1	Eye Dam. 1, H318
ACETYL HEXAMETHYL TETRALIN	(CAS-No.) 21145-77-7 (EC-No.) 244-240-6	< 0.1	Acute Tox. 4 (Oral), H302 Aquatic Chronic 1, H410

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DELTA-DAMASCONONE	(CAS-No.) 57378-68-4 (EC-No.) 260-709-8	< 0.1	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
HELIOTROPINE	(CAS-No.) 120-57-0 (EC-No.) 204-409-7	< 0.1	Skin Sens. 1B, H317
EUCALYPTOL	(CAS-No.) 470-82-6 (EC-No.) 207-431-5	< 0.1	Flam. Liq. 3, H226 Skin Sens. 1B, H317
UNDECYLENAL	(CAS-No.) 112-45-8 (EC-No.) 203-973-1	< 0.1	Skin Irrit. 2, H315 Aquatic Chronic 2, H411
DIETHYL PHTHALATE	(CAS-No.) 84-66-2 (EC-No.) 201-550-6	< 0.1	Not classified
DIPHENYL ETHER	(CAS-No.) 101-84-8 (EC-No.) 202-981-2	< 0.1	Eye Irrit. 2, H319
ALPHA GUAIENE	(CAS-No.) 3691-12-1	< 0.1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Asp. Tox. 1, H304
ALLYL CYCLOHEXYLPROPIONATE	(CAS-No.) 2705-87-5 (EC-No.) 220-292-5	< 0.1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
TERPINOLENE	(CAS-No.) 586-62-9 (EC-No.) 209-578-0	< 0.1	Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410
ALPHA-PINENES	(CAS-No.) 80-56-8 (EC-No.) 201-291-9	< 0.1	Flam. Liq. 3, H226 Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 1, H410
GAMMA-TERPINENE	(CAS-No.) 99-85-4 (EC-No.) 202-794-6	< 0.1	Flam. Liq. 3, H226 Repr. 2, H361 Aquatic Chronic 2, H411
P-CYMENE	(CAS-No.) 99-87-6 (EC-No.) 202-796-7	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Asp. Tox. 1, H304
MYRCENE	(CAS-No.) 123-35-3 (EC-No.) 204-622-5	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1, H317 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
BETA-PINENES	(CAS-No.) 127-91-3 (EC-No.) 204-872-5	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1, H317 Asp. Tox. 1, H304
BETA-CARYOPHYLLENE	(CAS-No.) 87-44-5 (EC-No.) 201-746-1	< 0.1	Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Chronic 4, H413
LIMONENE	(CAS-No.) 5989-54-8 (EC-No.) 227-815-6	< 0.1	Flam. Liq. 3, H226 Skin Irrit. 2, H315 Skin Sens. 1B, H317 Asp. Tox. 1, H304 Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412
METHYL 2-OCTYNOATE	(CAS-No.) 111-12-6 (EC-No.) 203-836-6	< 0.1	Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 3, H412

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ALCOHOL	(CAS-No.) 64-17-5 (EC-No.) 200-578-6	< 0.1	Flam. Liq. 2, H225 Eye Irrit. 2, H319
BHT	(CAS-No.) 128-37-0 (EC-No.) 204-881-4	< 0.1	Aquatic Chronic 1, H410

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general	: Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible).
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Allow affected person to breathe fresh air. Allow the victim to rest.
First-aid measures after skin contact	: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse. Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists. Rinse eyes with water as a precaution.
First-aid measures after ingestion	: Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects	: Not expected to present a significant hazard under anticipated conditions of normal use.
Symptoms/effects after skin contact	: Avoid prolonged or repeated contact with skin. May cause slight irritation.
Symptoms/effects after eye contact	: May cause slight temporary irritation.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media	: Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire	: Toxic fumes may be released.
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5.3. Advice for firefighters

Firefighting instructions	: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection. Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures	: Ventilate spillage area. Evacuate unnecessary personnel.
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6.1.2. For emergency responders

Protective equipment	: Do not attempt to take action without suitable protective equipment. Equip cleanup crew with proper protection. For further information refer to section 8: "Exposure controls/personal protection".
Emergency procedures	: Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment	: Stop leak without risks if possible.
Methods for cleaning up	: Take up liquid spill into absorbent material. Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials.
Other information	: Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection. For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling	: Ensure good ventilation of the work station. Wear personal protective equipment. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.
Hygiene measures	: Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	: Keep only in the original container in a cool, well ventilated place away from : Direct sunlight. Keep container closed when not in use.
Incompatible products	: Strong bases. Strong acids.
Incompatible materials	: Sources of ignition. Direct sunlight.
Maximum storage period	: 2 year (Once opened)
Storage temperature	: 5 - 40 °C
Storage area	: Protect from freezing.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

DIETHYL PHTHALATE (84-66-2)

United Kingdom - Occupational Exposure Limits

Local name	Diethyl phthalate
WEL TWA (mg/m ³)	5 mg/m ³
WEL STEL (mg/m ³)	10 mg/m ³
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

ALCOHOL (64-17-5)

United Kingdom - Occupational Exposure Limits

Local name	Ethanol
WEL TWA (mg/m ³)	1920 mg/m ³
WEL TWA (ppm)	1000 ppm
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

BHT (128-37-0)

United Kingdom - Occupational Exposure Limits

Local name	2,6-Di-tert-butyl-p-cresol
WEL TWA (mg/m ³)	10 mg/m ³
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

DIPHENYL ETHER (101-84-8)

EU - Occupational Exposure Limits

Local name	Diphenyl ether
IOELV TWA (mg/m ³)	7 mg/m ³
IOELV TWA (ppm)	1 ppm
IOELV STEL (mg/m ³)	14 mg/m ³
IOELV STEL (ppm)	2 ppm
Regulatory reference	COMMISSION DIRECTIVE (EU) 2017/164

United Kingdom - Occupational Exposure Limits

Local name	Diphenyl ether
WEL TWA (mg/m ³)	7 mg/m ³
WEL TWA (ppm)	1 ppm
WEL STEL (mg/m ³)	14 mg/m ³

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WEL STEL (ppm)	2 ppm
Regulatory reference	EH40/2005 (Third edition, 2018). HSE

8.2. Exposure controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protective equipment:

Avoid all unnecessary exposure. Gloves.

Hand protection:

Wear protective gloves.

Eye protection:

Safety glasses. To protect against splashes from pouring

Respiratory protection:

No special respiratory protection equipment is recommended under normal conditions of use with adequate ventilation

Personal protective equipment symbol(s):**Environmental exposure controls:**

Avoid release to the environment.

Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Clear, colorless liquid.
Colour	: clear. Colourless.
Odour	: Pleasant (perfume).
Odour threshold	: No data available
pH	: 1.8
Relative evaporation rate (butylacetate=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Non flammable.
Vapour pressure	: No data available
Relative vapour density at 20 °C	: No data available
Relative density	: No data available
Density	: 1.02 g/cm ³
Solubility	: soluble in water.
Log Pow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: No data available
Oxidising properties	: No data available
Explosive limits	: No data available

9.2. Other information

No additional information available

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SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

Not established.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Carbon oxides (CO, CO₂). fume.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified

Acute toxicity (dermal) : Not classified

Acute toxicity (inhalation) : Not classified

citric acid (5949-29-1)

LD50 oral rat	11700 mg/kg
LD50 oral	5400 mg/kg (mouse)
LD50 dermal rat	> 2000 mg/kg bodyweight

ALPHA-PINENES (80-56-8)

LD50 oral rat	500 mg/kg bodyweight
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AMYL SALICYLATE (2050-08-0)

LD50 oral rat	2000 mg/kg
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DIETHYL PHTHALATE (84-66-2)

LD50 oral rat	8600 mg/kg
LD50 dermal	22.4 g/kg Guinea Pig

Skin corrosion/irritation : Not classified.

pH: 1.8

Additional information : Based on available data, the classification criteria are not met

Serious eye damage/irritation : Not classified

pH: 1.8

Additional information : Based on available data, the classification criteria are not met

Respiratory or skin sensitisation : Not classified

Additional information : Based on available data, the classification criteria are not met

Germ cell mutagenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Carcinogenicity : Not classified

Additional information : Based on available data, the classification criteria are not met

Reproductive toxicity : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-single exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

STOT-repeated exposure : Not classified

Additional information : Based on available data, the classification criteria are not met

Aspiration hazard : Not classified

Additional information : Based on available data, the classification criteria are not met

Potential adverse human health effects and symptoms : Repeated or prolonged skin contact may cause irritation. Slightly irritating to eyes.

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SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Not classified

citric acid (5949-29-1)

LC50 fish 1	> 100 mg/l Fathead minnow, (<i>P. promelas</i>)
EC50 other aquatic organisms 1	> 50 mg/l (<i>Zebra mussel D. polymorpha</i>)
NOEC chronic algae	425 mg/l (<i>Algae S. quadricauda</i>)

CITRONELLOL (106-22-9)

LC50 fish 1	14.66 mg/l Golden orfe (<i>Leuciscus idus</i>)
EC50 Daphnia 1	17.48 mg/l
EC50 72h algae (1)	2.4 mg/l

ALPHA-PINENES (80-56-8)

LC50 fish 1	0.27 mg/l
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LIMONENE (5989-27-5)

LC50 fish 1	0.7 mg/l
EC50 Daphnia 1	0.36 mg/l
EC50 72h algae (1)	0.32 mg/l
NOEC chronic fish	0.37 mg/l

MYRCENE (123-35-3)

LC50 fish 1	1.3 mg/l Danio rerio
EC50 Daphnia 1	1.47 mg/l
EC50 72h algae (1)	0.342 mg/l

HEXAMETHYLINDANOPYRAN (1222-05-5)

LC50 fish 1	0.95 mg/l
EC50 Daphnia 1	0.3 mg/l

AMYL SALICYLATE (2050-08-0)

LC50 fish 1	1.34 mg/l
EC50 Daphnia 1	0.88 mg/l

LIMONENE (5989-54-8)

LC50 fish 1	0.71 mg/l
EC50 Daphnia 1	0.36 mg/l
EC50 96h algae (1)	0.904 mg/l
NOEC chronic crustacea	0.27 mg/l
NOEC chronic algae	0.514 mg/l

TERPINOLENE (586-62-9)

LC50 fish 1	0.805 mg/l
EC50 Daphnia 1	0.634 mg/l

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EC50 72h algae (1)	0.692 mg/l
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DIETHYL PHTHALATE (84-66-2)	
LC50 fish 1	12 mg/l Rainbow trout
LC50 fish 2	29 mg/l Sheephead minnow
EC50 Daphnia 1	90 mg/l
EC50 72h algae (1)	45 mg/l
NOEC chronic fish	1.9 mg/l
NOEC chronic crustacea	43 mg/l
NOEC chronic algae	9 mg/l

12.2. Persistence and degradability

Clear Blue Bio Toilet Fluid (WP 0901)	
Persistence and degradability	Not established.

citric acid (5949-29-1)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

Clear Blue Bio Toilet Fluid (WP 0901)	
Bioaccumulative potential	Not established.

citric acid (5949-29-1)	
Log Kow	-1.8 - -0.2
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Component	
citric acid (5949-29-1)	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII

12.6. Other adverse effects

Additional information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.
Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

In accordance with ADR / RID / IMDG / IATA / ADN

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.2. UN proper shipping name				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.3. Transport hazard class(es)				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
14.4. Packing group				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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14.5. Environmental hazards

Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
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No supplementary information available

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to REGULATION (EU) No 649/2012 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2012 concerning the export and import of hazardous chemicals.

Substance(s) are not subject to Regulation (EC) No 850/2004 of the European Parliament and of the Council of 29 April 2004 on persistent organic pollutants and amending Directive 79/117/EEC.

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

SECTION 16: Other information

Abbreviations and acronyms:

CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008
EC50	Median effective concentration
LC50	Median lethal concentration
LD50	Median lethal dose
NOEC	No-Observed Effect Concentration
PBT	Persistent Bioaccumulative Toxic
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006
SDS	Safety Data Sheet
vPvB	Very Persistent and Very Bioaccumulative

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

Other information : None.

Full text of H- and EUH-statements:

Acute Tox. 4 (Dermal)	Acute toxicity (dermal), Category 4
Acute Tox. 4 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4

Clear Blue Bio Toilet Fluid (WP 0901)

Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment — Chronic Hazard, Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Repr. 1B	Reproductive toxicity, Category 1B
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
Skin Sens. 1B	Skin sensitisation, category 1B
H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H360	May damage fertility or the unborn child.
H361	Suspected of damaging fertility or the unborn child.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
H413	May cause long lasting harmful effects to aquatic life.
EUH210	Safety data sheet available on request.

SDS EU (REACH Annex II)

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.