



# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

according to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830  
Date of issue: 2/25/2020 Revision date: 2/25/2020 Supersedes: 9/17/2013 Version: 1.7

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

#### 1.1. Product identifier

Product form : Mixture  
Trade name : FARECLA G3 PRO RAPID DETAILER  
Product code : 7193

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

##### 1.2.1. Relevant identified uses

Use of the substance/mixture : Cleaning/washing agents and additives

##### 1.2.2. Uses advised against

Restrictions on use : This material should not be used for any other purpose than the identified uses without expert advice. Improper use may cause potential health, safety and environmental risks.

#### 1.3. Details of the supplier of the safety data sheet

##### Manufacturer

Farecla Products Limited  
Broadmeads  
Ware, SG12 9HS - UK  
T +44 (0)19 2046 5041 (8:30-16:30 Monday to Friday) - F +44 (0)19 2046 6557  
[technical@farecla.com](mailto:technical@farecla.com) - [www.farecla.com](http://www.farecla.com)

#### 1.4. Emergency telephone number

Emergency number : +44 (0)19 2046 5041 (8:30-16:30 Monday to Friday)

Country	Organisation/Company	Address	Emergency number	Comment
United Kingdom	National Poisons Information Service (Birmingham Centre) City Hospital	Dudley Road B18 7QH Birmingham	0344 892 0111	

### 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 : EUH208 - Contains 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone(55965-84-9), 1,2-Benzisothiazol-3(2H)-one(2634-33-5). May produce an allergic reaction.  
EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

Other hazards not contributing to the classification : None under normal conditions.

### 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]
Isopropyl alcohol	(CAS-No.) 67-63-0 (EC-No.) 200-661-7 (EC Index-No.) 603-117-00-0 (REACH-no) 01-2119457558-25	1 - 10	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

1,2-Benzisothiazol-3(2H)-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6 (REACH-no) 01-2120761540-60	< 0.05	Acute Tox. 4 (Oral), H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone	(CAS-No.) 55965-84-9 (EC-No.) 611-341-5;911-418-6 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48	< 0.0015	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Skin Corr. 1B, H314 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410 (M=100)

### Specific concentration limits:

Name	Product identifier	Specific concentration limits
1,2-Benzisothiazol-3(2H)-one	(CAS-No.) 2634-33-5 (EC-No.) 220-120-9 (EC Index-No.) 613-088-00-6 (REACH-no) 01-2120761540-60	( 0.05 =<C < 100) Skin Sens. 1, H317
5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone	(CAS-No.) 55965-84-9 (EC-No.) 611-341-5;911-418-6 (EC Index-No.) 613-167-00-5 (REACH-no) 01-2120764691-48	( 0.0015 =<C < 100) Skin Sens. 1A, H317 ( 0.06 =<C < 0.6) Eye Irrit. 2, H319 ( 0.06 =<C < 0.6) Skin Irrit. 2, H315 ( 0.6 =<C < 100) Skin Corr. 1C, H314 ( 0.6 =<C < 100) Eye Dam. 1, H318

Comments : Contains amongst other ingredients:  
< 5% Perfume, Benzisothiazolinone (BIT), Chloromethylisothiazolinone (CMIT), Methylisothiazolinone (MIT)

Full text of H-statements: see section 16

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Wash skin with plenty of water.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.  
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

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

No additional information available

### 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 : Water spray. Dry powder. Foam. Carbon dioxide.

### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

### 5.3. Advice for firefighters

Protection during firefighting : 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.

#### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Take up liquid spill into absorbent material.

Other information : Dispose of materials or solid residues at an authorized site.

### 6.4. Reference to other sections

For further information refer to section 13.

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

### 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.  
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 : Store in a well-ventilated place. Keep cool.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Isopropyl alcohol (67-63-0)

##### United Kingdom - Occupational Exposure Limits

Local name	Propan-2-ol
WEL TWA (mg/m <sup>3</sup> )	999 mg/m <sup>3</sup>
WEL TWA (ppm)	400 ppm
WEL STEL (mg/m <sup>3</sup> )	1250 mg/m <sup>3</sup>
WEL STEL (ppm)	500 ppm
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE

#### 8.2. Exposure controls

##### Appropriate engineering controls:

Ensure good ventilation of the work station.

##### Personal protective equipment:

Gloves.

##### Hand protection:

Protective gloves. Nitrile rubber gloves

##### Eye protection:

Safety glasses

##### Skin and body protection:

Wear suitable protective clothing

##### Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment. The fine-dust mask with exhale Valve is recommended to use when dust and mist exceed exposure limits in air, according to EN149:2001 + A1:2009 FFP2 NR standard. The respiratory mask should be worn when respiratory hazards has been identified and evaluated. Respiratory protection should be always determined on quantitative exposure assessments.

##### Personal protective equipment symbol(s):



##### Environmental exposure controls:

Avoid release to the environment.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

Physical state : Liquid  
Colour : Colourless.  
Odour : Sweet.  
Odour threshold : No Data Available  
pH : 8 - 9  
Relative evaporation rate (butylacetate=1) : No Data Available  
Melting point : Not applicable

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

Freezing point	: ≈ 0 °C
Boiling point	: ≈ 100 °C
Flash point	: 92 °C
Auto-ignition temperature	: No Data Available
Decomposition temperature	: No Data Available
Flammability (solid, gas)	: Not applicable
Vapour pressure	: No Data Available
Relative vapour density at 20 °C	: No Data Available
Relative density	: 0.99
Solubility	: Soluble in water.
Log Pow	: No Data Available
Viscosity, kinematic	: No Data Available
Viscosity, dynamic	: No Data Available
Explosive properties	: Product is not explosive.
Oxidising properties	: Non oxidizing material according to EC criteria.
Explosive limits	: No Data Available

### 9.2. Other information

VOC content : 27 g/l

## 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

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 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

#### Isopropyl alcohol (67-63-0)

LD50 oral rat	5840 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)
LD50 oral	4384 mg/kg
LD50 dermal rabbit	4059 mg/kg
LC50 inhalation rat (mg/l)	72600 mg/m <sup>3</sup> (Exposure time: 4 h)

#### 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)

LD50 oral rat	53 mg/kg
LD50 dermal rat	> 141 mg/kg

#### 1,2-Benzisothiazol-3(2H)-one (2634-33-5)

LD50 oral rat	1020 mg/kg
LD50 oral	670 mg/kg

Skin corrosion/irritation	: Not Classified pH: 8 - 9
Serious eye damage/irritation	: Not Classified pH: 8 - 9
Respiratory or skin sensitisation	: Not Classified

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

Germ cell mutagenicity : Not Classified

Carcinogenicity : Not Classified

### Isopropyl alcohol (67-63-0)

IARC group	3 - Not classifiable
------------	----------------------

Reproductive toxicity : Not Classified

STOT-single exposure : Not Classified

STOT-repeated exposure : Not Classified

Aspiration hazard : Not Classified

## 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.

Hazardous to the aquatic environment, short-term (acute) : Not Classified

Hazardous to the aquatic environment, long-term (chronic) : Not Classified

### Isopropyl alcohol (67-63-0)

LC50 fish 1	10000 mg/l Test organisms (species): Pimephales promelas
-------------	--

LC50 fish 2	9640 mg/l Test organisms (species): Pimephales promelas
-------------	---

EC50 Daphnia 1	13299 mg/l (Exposure time: 48 h - Species: Daphnia magna)
----------------	---

EC50 72h algae (1)	> 1000 mg/l (Species: Desmodesmus subspicatus)
--------------------	--

EC50 96h algae (1)	> 1000 mg/l (Species: Desmodesmus subspicatus)
--------------------	--

### 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)

LC50 fish 1	0.22 mg/l (rainbow trout) (OECD 203)
-------------	--------------------------------------

EC50 Daphnia 1	0.1 mg/l
----------------	----------

EC50 Daphnia 2	0.0052 mg/l (Skeletonema costatum) (OECD 201)
----------------	---

EC50 72h algae (1)	0.048 mg/l (Pseudokirchneriella subcapitata) (OECD 201)
--------------------	---

NOEC chronic fish	0.0098 mg/l 28 d (rainbow trout) (OECD 210)
-------------------	---

NOEC chronic crustacea	0.004 mg/l 21 d (Daphnia) (OECD 211)
------------------------	--------------------------------------

NOEC chronic algae	0.0012 mg/l 72 h (Pseudokirchneriella subcapitata) (OECD 201)
--------------------	---

### 1,2-Benzisothiazol-3(2H)-one (2634-33-5)

EC50 Daphnia 1	0.99 mg/l
----------------	-----------

### 12.2. Persistence and degradability

No additional information available

### 12.3. Bioaccumulative potential

### Isopropyl alcohol (67-63-0)

Log Pow	0.05 (at 25 °C)
---------	-----------------

Log Kow	0.05
---------	------

### 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone (55965-84-9)

Bioconcentration factor (BCF REACH)	3.6 (calculated) S 1177
-------------------------------------	-------------------------

### 1,2-Benzisothiazol-3(2H)-one (2634-33-5)

Log Pow	1.3 (25 °C)
---------	-------------

### 12.4. Mobility in soil

No additional information available

### 12.5. Results of PBT and vPvB assessment

No additional information available

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

### 12.6. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

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

ADR	IMDG	IATA	ADN	RID
<b>14.1. UN number</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.2. UN proper shipping name</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.3. Transport hazard class(es)</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.4. Packing group</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
<b>14.5. Environmental hazards</b>				
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable

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

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006:

Reference code	Applicable on
3(a)	Isopropyl alcohol
3(b)	Isopropyl alcohol
40.	Isopropyl alcohol

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.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

VOC content : 27 g/l

# FARECLA G3 PRO RAPID DETAILER

## Safety Data Sheet

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

CESIO recommendations

: The surfactant(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

### 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

Full text of H- and EUH-statements:	
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3
Acute Tox. 4 (Oral)	Acute toxicity (oral), Category 4
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic 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
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Corr. 1C	Skin corrosion/irritation, Category 1C
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Skin sensitisation, Category 1
Skin Sens. 1A	Skin sensitisation, category 1A
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour.
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
EUH208	Contains 5-Chloro-2-methyl-3(2H)-isothiazolone, mixture with 2-methyl-3(2H)-isothiazolone(55965-84-9), 1,2-Benzisothiazol-3(2H)-one(2634-33-5). May produce an allergic reaction.
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.*