## Procter&Gamble

## Flash Liquid Lavender & Rosemary

#### Safety Data Sheet

according to Regulation (EU) 2015/830

Date of issue: 02/12/2014 Revision date: 16/03/2017 : Version: 1.2

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

1.1. Product identifier

Product form : Mixture

Trade name : Flash Liquid Lavender & Rosemary

Product code : PA00188796
Product group : Trade product

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

#### 1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer uses: Private households (= general public = consumers)

Function or use category : Washing and cleaning products (including solvent based products)

#### 1.2.2. Uses advised against

No additional information available

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

Procter & Gamble UK Brooklands, Weybridge, Surrey, KT13 0XP, UK

Tel: 01932 896000 Fax: 01932 896200

Retail: sds.im@pg.com

Professional: pgsds.im@pg.com

#### 1.4. Emergency telephone number

Emergency number : (UK) Emergency Tel: 0800 328 8304(IRL) Emergency Tel: 1800 509 497

#### **SECTION 2: Hazards identification**

#### 2.1. Classification of the substance or mixture

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

Skin Irrit. 2 H315 Eye Irrit. 2 H319 Aquatic Chronic 3 H412

Full text of hazard classes and H-statements : see section 16

#### Adverse physicochemical, human health and environmental effects

No additional information available

#### 2.2. Label elements

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

Hazard pictograms (CLP)



Signal word (CLP) : Warning

Hazard statements (CLP) : H319 - Causes serious eye irritation

H315 - Causes skin irritation

H412 - Harmful to aquatic life with long lasting effects

Precautionary statements (CLP) : P102 - Keep out of reach of children

P101 - If medical advice is needed, have product container or label at hand

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

P302+P352 - IF ON SKIN: Wash with plenty of Water

P501 - Dispose of contents/container to an appropriate local waste system

EUH-statements : EUH208 - Contains Methylchloroisothiazolinone , Methylisothiazolinone , Linalool, Eucalyptus

Globulus Leaf Extract, 4-tert-Butylcyclohexyl Acetate, Methylundecanal. May produce an

allergic reaction

2.3. Other hazards

Other hazards not contributing to the

classification

: No presence of PBT and vPvB ingredients.

18/04/2017 EN (English) 1/11

#### Safety Data Sheet

according to Regulation (EU) 2015/830

#### **SECTION 3: Composition/information on ingredients**

#### 3.1. Substance

Not applicable

#### 3.2. Mixture

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Sodium Coceth-30 Sulfate	(CAS No) 68891-38-3 (REACH-no) 01-2119488639-16	10 - 20	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412
Benzophenone-3	(CAS No) 131-57-7 (EC No) 205-031-5	< 1	Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Eucalyptus Globulus Leaf Extract	(CAS No) 84625-32-1 (EC No) 283-406-2 (REACH-no) 01-2119978250-37	<1	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Skin Irrit. 2, H315 Skin Sens. 1, H317 Aquatic Chronic 2, H411
4-tert-Butylcyclohexyl Acetate	(CAS No) 32210-23-4 (EC No) 250-954-9 (REACH-no) 01-2119976286-24	<1	Skin Sens. 1B, H317
Methylundecanal	(CAS No) 110-41-8 (EC No) 203-765-0 (REACH-no) 01-2119969443-29	< 1	Skin Irrit. 2, H315 Skin Sens. 1B, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Linalool	(CAS No) 78-70-6 (EC No) 201-134-4 (REACH-no) 01-2119474016-42	<1	Skin Irrit. 2, H315 Eye Irrit. 2, H319 Skin Sens. 1B, H317
Methylchloroisothiazolinone	(CAS No) 26172-55-4 (EC No) 247-500-7	<1	Acute Tox. 3 (Oral), H301 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 Aquatic Acute 1, H400 (M=100) Aquatic Chronic 1, H410
Methylisothiazolinone	(CAS No) 2682-20-4 (EC No) 220-239-6	<1	Acute Tox. 4 (Oral), H302 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Inhalation:dust,mist), H331 Skin Corr. 1B, H314 Skin Sens. 1, H317 STOT SE 3, H335 Aquatic Acute 1, H400

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 : IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing.

Call a POISON CENTER or doctor/physician if you feel unwell.

First-aid measures after skin contact : IF ON SKIN: Wash with plenty of soap and water. Take off contaminated clothing and wash

before reuse. If skin irritation or rash occurs: Get medical advice/attention. Discontinue use of

product.

First-aid measures after eye contact : 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/physician.

First-aid measures after ingestion : IF SWALLOWED: rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER

or doctor/physician.

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

Symptoms/effects after inhalation : Coughing. sneezing.

Symptoms/effects after skin contact : Redness. Swelling. dryness. Itching.

Symptoms/effects after eye contact : Severe pain. Redness. Swelling. Blurred vision.

Symptoms/effects after ingestion : Oral mucosal or gastro-intestinal irritation. Nausea. Vomiting. Excessive secretion. Diarrhea.

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

Refer to section 4.1.

#### **SECTION 5: Firefighting measures**

#### 5.1. Extinguishing media

Suitable extinguishing media : Dry chemical powder, alcohol-resistant foam, carbon dioxide (CO2).

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

Fire hazard : No fire hazard. Non combustible.

18/04/2017 EN (English) 2/11

#### Safety Data Sheet

according to Regulation (EU) 2015/830

Explosion hazard : Product is not explosive.

Reactivity : No dangerous reactions known.

5.3. Advice for firefighters

Firefighting instructions : No specific firefighting instructions required.

Protection during firefighting : In case of inadequate ventilation wear respiratory protection.

#### **SECTION 6: Accidental release measures**

#### 6.1. Personal precautions, protective equipment and emergency procedures

#### 6.1.1. For non-emergency personnel

Protective equipment : Wear suitable gloves and eye/face protection.

6.1.2. For emergency responders

Protective equipment : Wear suitable gloves and eye/face protection.

#### 6.2. Environmental precautions

Consumer products ending up down the drain after use. Prevent soil and water pollution. Prevent spreading in sewers.

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

For containment : Scoop absorbed substance into closing containers.

Methods for cleaning up : Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. Large spills: contain released substance, pump into suitable containers.

container for disposal. Large spills: contain released substance, pump into suitable containers. This material and its container must be disposed of in a safe way, and as per local legislation.

Other information : Avoid contact with skin, eyes and clothing.

#### 6.4. Reference to other sections

Refer to Sections 8 and 13.

#### **SECTION 7: Handling and storage**

#### 7.1. Precautions for safe handling

Precautions for safe handling : Avoid contact with skin and eyes. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not handle until all safety precautions have been

read and understood.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in original container. Refer to section 10.

Incompatible products : Refer to section 10.

Incompatible materials : Refer to section 10.

Prohibitions on mixed storage : Not applicable.

Storage area : Store in a cool area. Store in a dry area. Store away from heat.

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

Refer to section 1.2.

#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.1.1. National limit values

No additional information available

#### 8.1.2. Monitoring procedures: DNELS, PNECS, OEL

Benzophenone-3 (131-57-7)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	39 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	27.7 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	2 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	6.8 mg/m³	
Long-term - systemic effects, dermal	20 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	0.00067 mg/l	
PNEC aqua (marine water)	0.000067 mg/l	
PNEC aqua (intermittent, freshwater)	0.0067 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.066 mg/kg dwt	
PNEC sediment (marine water)	0.007 mg/kg dwt	

18/04/2017 EN (English) 3/11

# Flash Liquid Lavender & Rosemary Safety Data Sheet according to Regulation (EU) 2015/830

Benzophenone-3 (131-57-7)	
PNEC (Soil)	
PNEC (Soil)	0.013 mg/kg dwt
PNEC (STP)	0.013 mg/kg awt
, , ,	10 mg/l
PNEC sewage treatment plant	10 mg/l
Sodium Coceth-30 Sulfate (68891-38-3)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	2750 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	175 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	15 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	52 mg/m³
Long-term - systemic effects, dermal	1650 mg/kg bodyweight/day
PNEC (Water)	T
PNEC aqua (freshwater)	0.24 mg/l
PNEC aqua (marine water)	0.024 mg/l
PNEC aqua (intermittent, freshwater)	0.071 mg/l
PNEC (Sediment)	0.0400
PNEC sediment (freshwater)	0.9168 mg/kg dwt
PNEC sediment (marine water)	0.09168 mg/kg dwt
PNEC (Soil)	7.5 maller dust
PNEC (STR)	7.5 mg/kg dwt
PNEC (STP)	40000 mm/l
PNEC sewage treatment plant	10000 mg/l
Linalool (78-70-6)	
DNEL/DMEL (Workers)	
Acute - systemic effects, dermal	5 mg/kg bodyweight/day
Acute - systemic effects, inhalation	16.5 mg/m³
Acute - local effects, dermal	15 mg/cm <sup>2</sup>
Long-term - systemic effects, dermal	2.5 mg/kg bodyweight/day
Long-term - local effects, dermal	15 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	2.8 mg/m³
DNEL/DMEL (General population)	2. E. marling book sussight
Acute - systemic effects, dermal  Acute - systemic effects, inhalation	2.5 mg/kg bodyweight 4.1 mg/m³
Acute - systemic effects, irrialation  Acute - systemic effects, oral	1.2 mg/kg bodyweight
Acute - local effects, dermal	15 mg/cm²
Long-term - systemic effects,oral	0.2 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	0.7 mg/m³
Long-term - systemic effects, dermal	1.25 mg/kg bodyweight/day
Long-term - local effects, dermal	15 mg/cm²
PNEC (Water)	
PNEC aqua (freshwater)	0.2 mg/l
PNEC aqua (marine water)	0.02 mg/l
PNEC aqua (intermittent, freshwater)	2 mg/l
PNEC (Sediment)	
PNEC sediment (freshwater)	2.22 mg/kg dwt
PNEC sediment (marine water)	0.222 mg/kg dwt
PNEC (Soil)	
PNEC soil	0.327 mg/kg dwt
PNEC (STP)	
PNEC sewage treatment plant	10 mg/l
Methylundecanal (110-41-8)	
DNEL/DMEL (Workers)	
Long-term - systemic effects, dermal	7 mg/kg bodyweight/day
Long-term - local effects, dermal	1.67 mg/kg bodyweight/day
Long-term - systemic effects, inhalation	25.2 mg/m³
DNEL/DMEL (General population)	
Long-term - systemic effects,oral	3.5 mg/kg bodyweight/day

18/04/2017 EN (English) 4/11

## Safety Data Sheet according to Regulation (EU) 2015/830

Methylundecanal (110-41-8)		
Long-term - systemic effects, inhalation	3.1 mg/m³	
Long-term - systemic effects, dermal	3.5 mg/kg bodyweight/day	
Long-term - local effects, dermal	0.83 mg/cm <sup>2</sup>	
PNEC (Water)		
PNEC aqua (freshwater)	0.00018 mg/l	
PNEC aqua (marine water)	0.000018 mg/l	
PNEC aqua (intermittent, freshwater)	0.0018 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.072 mg/kg dwt	
PNEC sediment (marine water)	0.0072 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.0143 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	10 mg/l	
Eucalyptus Globulus Leaf Extract (84625-32-	1)	
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal	1 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	3.52 mg/m³	
DNEL/DMEL (General population)		
Long-term - systemic effects,oral	0.5 mg/kg bodyweight/day	
Long-term - systemic effects, inhalation	0.87 mg/m³	
Long-term - systemic effects, dermal	0.5 mg/kg bodyweight/day	
PNEC (Water)		
PNEC aqua (freshwater)	2.04 mg/l	
PNEC aqua (marine water)	0.204 mg/l	
PNEC aqua (intermittent, freshwater)	10.2 mg/l	
PNEC (Sediment)		
PNEC sediment (freshwater)	0.665 mg/kg dwt	
PNEC sediment (marine water)	0.066 mg/kg dwt	
PNEC (Soil)		
PNEC soil	0.134 mg/kg dwt	
PNEC (STP)		
PNEC sewage treatment plant	10 mg/l	

#### 8.2. **Exposure controls**

No additional information available 8.2.1. Appropriate engineering controls

8.2.2. Personal protective equipment

> Eye protection Wear eye/face protection. Skin and body protection Wear suitable gloves. Respiratory protection Not applicable. Not applicable. Thermal hazard protection

8.2.3. Environmental exposure controls

Prevent that the undiluted product reaches surface waters.

#### **SECTION 9: Physical and chemical properties**

#### Information on basic physical and chemical properties

Property	Value	Unit	Test method/Notes
Appearance	Liquid.		
Physical state	Liquid		
Colour	Coloured.		
Odour	pleasant (perfume).		
Odour threshold		ppm	Perceived odor at typical use conditions
рН	5 - 6		OECD 122

18/04/2017 EN (English) 5/11

## Safety Data Sheet

according to Regulation (EU) 2015/830

Property	Value	Unit	Test method/Notes
Melting point		°C	Not available. This property is not relevant for the safety and classification of this product
Freezing point			Not available. This property is not relevant for the safety and classification of this product
Boiling point	100 - 107	°C	
Flash point			No flash point till boiling
Relative evaporation rate (butylacetate=1)			Not available. This property is not relevant for the safety and classification of this product
Flammability (solid, gas)			Not applicable. This property is not relevant for liquid product forms
Explosive limits		g/m³	Not available. This property is not relevant for the safety and classification of this product
Vapour pressure			Not available. This property is not relevant for the safety and classification of this product
Relative density	1.0313		
Solubility	Soluble in water. TMR. A	6.	
Log Pow			Not applicable. This property is not relevant for mixtures
Auto-ignition temperature			Not available. This property is not relevant for the safety and classification of this product
Decomposition temperature		°C	Not available. This property is not relevant for the safety and classification of this product
Viscosity	1900 - 2700	сР	
Explosive properties	Not applicable. This product is not classified as explosive as it does not contain any substances which possesses explosive properties CLP (Art 14 (2)).		
Oxidising properties	Not applicable. This product is not classified as oxidizing as it does not contain any substances which possesses oxidizing properties CLP (Art 14 (2)).		

#### 9.2. Other information

No additional information available

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No dangerous reactions known.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

Not required for normal conditions of use.

#### 10.5. Incompatible materials

combustible materials.

#### 10.6. Hazardous decomposition products

None under normal use.

#### **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

#### 11.1.1. Mixture

Flash Lavender & Rosemary - with the Freshness of Ambi Pur	
Acute toxicity	Not classified (*)
Skin corrosion/irritation	Causes skin irritation.

18/04/2017 EN (English) 6/11

# Safety Data Sheet according to Regulation (EU) 2015/830

Flash Lavender & Rosemary - with the Freshness of Ambi Pur		
Serious eye damage/irritation	Causes serious eye irritation.	
Respiratory or skin sensitisation	Not classified (*)	
Germ cell mutagenicity	Not classified (*)	
Carcinogenicity	Not classified (*)	
Reproductive toxicity	Not classified (*)	
Specific target organ toxicity (single exposure)	Not classified (*)	
Specific target organ toxicity (repeated exposure)	Not classified (*)	
Aspiration hazard	Not classified (*)	

<sup>(\*)</sup> Based upon available data of the substances and/or the product, product classification criteria are not met. See Section 2 and Section 16 for applicable hazard classification and classification procedure, respectively.

#### 11.1.2. Substances in the mixture

Acute toxicity:

Benzophenone-3 (131-57-7)		
LD50 oral rat	> 12800 mg/kg bw (//OECD 401)	
LD50 dermal rabbit	> 16000 mg/kg bw (//OECD 402)	
Sodium Coceth-30 Sulfate (68891-38-3)		
LD50 oral rat	2870 mg/kg bw (OECD 401)	
LD50 dermal rat	> 2000 mg/kg bw (OECD 402)	
Methylisothiazolinone (2682-20-4)		
LD50 oral rat	> 300 - < 2000 mg/kg bw	
LD50 dermal rat	> 200 - < 1000 mg/kg bw	
Linalool (78-70-6)		
LD50 oral rat	2790 mg/kg bw	

#### **SECTION 12: Ecological information**

#### 12.1. **Toxicity**

Ecology - general : Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

Ecology - general	: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment
Benzophenone-3 (131-57-7)	
LC50 fishes 1	3.8 mg/l //OECD 203; Oryzias latipes; 96 h
LC50 other aquatic organisms 1	> 100 EEC L 133, 1988; 3 h
EC50 Daphnia 1	1.87 mg/l //OECD 202; Daphnia magna; 48 h
ErC50 (algae)	0.67 mg/l //OECD 201; Pseudokirchneriella subcapitata; 72 h
NOEC (chronic)	> 100 mg/l EEC L 133, 1988; 0.125 d
NOEC chronic algae	0.18 mg/l //OECD 201; Pseudokirchneriella subcapitata; 72 h
Sodium Coceth-30 Sulfate (68891-38-3	
LC50 fishes 1	7.1 mg/l OECD 203; Danio rerio; 96 h
LC50 other aquatic organisms 1	> 10000 mg/l DIN 38412; Pseudomonas putida; 16 h
EC50 Daphnia 1	7.4 mg/l OECD 202; Daphnia magna; 48 h
ErC50 (algae)	27.7 mg/l OECD 201; Desmodesmus subspicatus; 72 h
NOEC (chronic)	> 10000 mg/l DIN 38412; Pseudomonas putida; 0.67 d
NOEC chronic fish	0.14 mg/l OECD 204; Oncorhynchus mykiss; 28 d
NOEC chronic crustacea	0.27 mg/l //OECD 211; Daphnia magna; 21 d
NOEC chronic algae	0.93 mg/l OECD 201; Desmodesmus subspicatus; 3 d
Methylisothiazolinone (2682-20-4)	
LC50 fishes 1	6 mg/l OECD 203; Oncorhynchus mykiss; 96 h
EC50 Daphnia 1	1.68 mg/l OECD 202; Daphnia magna; 48 h
ErC50 (algae)	0.157 mg/l OECD 201; Pseudokirchneriella subcapitata; 72 h
Methylchloroisothiazolinone (26172-55	i-4)
ErC50 (algae)	0.003 mg/l
ErC50 (other aquatic plants)	0.0018 mg/l
Linalool (78-70-6)	
LC50 fishes 1	27.8 mg/l (OECD 203; Oncorhynchus mykiss; 96 h)
LC50 other aquatic organisms 1	> 100 mg/l (OECD 209; 3 h)
EC50 Daphnia 1	59 mg/l (OECD 202; Daphnia magna; 48 h)
ErC50 (algae)	156.7 mg/l (DIN 38412 L 9; Desmodesmus subspicatus; 96 h)
NOEC (chronic)	> 100 mg/l (OECD 209; 0.125 d)

18/04/2017 EN (English) 7/11

# Flash Liquid Lavender & Rosemary Safety Data Sheet according to Regulation (EU) 2015/830

Linalool (78-70-6)	
NOEC chronic algae	54.3 mg/l (DIN 38412 L 9; Desmodesmus subspicatus; 4 d)
	34.5 mg/r (5mr 30412 E 3, 563mode3md3 3d53pleate3, 4 d)
Methylundecanal (110-41-8) LC50 fishes 1	0.25 mg/LOECD 202: Opcorbynobyje mykiec; 06 h
EC50 Daphnia 1	0.35 mg/l OECD 203; Oncorhynchus mykiss; 96 h 0.21 mg/l OECD 202; Daphnia magna; 48 h
ErC50 (algae)	0.18 mg/l OECD 201; Pseudokirchneriella subcapitata; 72 h
NOEC chronic algae	0.089 mg/l OECD 201; Pseudokirchneriella subcapitata; 3 d
Eucalyptus Globulus Leaf Extract (84625-32-7 LC50 fishes 1	18 mg/l OECD 203; Oncorhynchus mykiss; 96 h
ErC50 (algae)	> 0.494 mg/l OECD 201; Pseudokirchneriella subcapitata; 48 h
NOEC chronic algae	0.247 mg/l OECD 201; Pseudokirchneriella subcapitata; 2 d
TTO LO GINOTILO GIGGO	0.2 IT IIIgit 0.2 05 201, 1 couddinioniona cuboaptana, 2 a
12.2. Persistence and degradability	
Benzophenone-3 (131-57-7)	
Persistence and degradability	Biodegradable.
Biodegradation	62 % O2; EC 440/2008 C.4-D
Sodium Coceth-30 Sulfate (68891-38-3)	
Persistence and degradability	Biodegradable.
Biodegradation	100 % DOC; EC 440/2008 C.4-C; > 95% (10 d)
Linalool (78-70-6)	
Persistence and degradability	Biodegradable.
Biodegradation	64.2 % O2; OECD 301 D; 28 d
Methylundecanal (110-41-8)	0.12.78.02.3.02.00.23.20.0
Persistence and degradability	Biodegradable.
Biodegradation	68 % O2; OECD 301 F
Eucalyptus Globulus Leaf Extract (84625-32-7 Persistence and degradability	Biodegradable.
Biodegradation	76 % O2; OECD 301 D; > 60% (10-d)
	70 % 02, 0200 301 D, > 00% (10 d)
12.3. Bioaccumulative potential	
Benzophenone-3 (131-57-7)	
Log Pow	345
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
Sodium Coceth-30 Sulfate (68891-38-3)	
Log Pow	3
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
Methylisothiazolinone (2682-20-4)	
Log Pow	-0.32
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
Linalool (78-70-6)	
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
Methylundecanal (110-41-8)	
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
Eucalyptus Globulus Leaf Extract (84625-32-	
Log Pow	2.84
Bioaccumulative potential	Not expected to bioaccumulate due to the low log Kow (log Kow < 4).
12.4. Mobility in soil	
•	
Benzophenone-3 (131-57-7)  Mobility in soil	2753 QSAR KOCWIN v2.00
·	ZIOO QOINT NOOTHIN VZ.00
Sodium Coceth-30 Sulfate (68891-38-3)	2.2.064B
Mobility in soil	2.2 QSAR
Methylundecanal (110-41-8)	2004 270 270 270
Mobility in soil	3981.072 OECD 121
Eucalyptus Globulus Leaf Extract (84625-32-	
Mobility in soil	221.2 QSAR KOCWIN v2.00

18/04/2017 EN (English) 8/11

#### Safety Data Sheet

according to Regulation (EU) 2015/830

#### 12.5. Results of PBT and vPvB assessment

Flash Lavender & Rosemary - with the Freshness of Ambi Pur		
Results of PBT assessment	No presence of PBT and vPvB ingredients	
Component		
Benzophenone-3 (131-57-7)	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	
Sodium Coceth-30 Sulfate (68891-38-3)	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	
Linalool (78-70-6)	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	
Eucalyptus Globulus Leaf Extract (84625-32-1)	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	
Methylundecanal (110-41-8)	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

Other information : No other effects known.

#### **SECTION 13: Disposal considerations**

13	1	Wasta	treatment	methods

13.1.1. Regional legislation (waste) : Disposal must be done according to official regulations.

13.1.2 Disposal recommendations

: The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. The waste is to be kept separate from other types of waste until its disposal. Do not throw waste product into the sewer. Where possible recycling is preferred to disposal or incineration. For handling waste, see measures described in section 7. Empty, uncleaned packaging need the same disposal considerations as filled packaging.

13.1.3 EURAL Waste code product

20 01 29\* - detergents containing dangerous substances 15 01 10\* - packaging containing residues of or contaminated by dangerous substances

#### **SECTION 14: Transport information**

#### 14.1. UN number

Not applicable

#### 14.2. UN proper shipping name

Not applicable

#### 14.3. Transport hazard class(es)

Not applicable

#### 14.4. Packing group

Not applicable

#### 14.5. Environmental hazards

Not applicable

#### 14.6. Special precautions for user

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

**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.

Other information, restriction and prohibition regulations

 Classification according to Regulation (EC) No. 1272/2008 [CLP]. Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006. Regulation (EC) No. 648/2004 of 31 March 2004 on detergents.

18/04/2017 EN (English) 9/11

#### Safety Data Sheet

according to Regulation (EU) 2015/830

#### 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**

#### 16.1. Indication of changes

Indication of changes : new version due to change in section 3, and potential other changes in Sections 8, 11 and 12

Change in SECTION 15: Regulatory information

Reason for the revision of the SDS : new version due to change in section 3, and potential other changes in Sections 8, 11 and 12

Change in SECTION 9: Physical and chemical properties Change in SECTION 15: Regulatory information

Change in SECTION 15: Regulatory information

Change in SECTION 16: Other information

#### 16.2. Abbreviations and acronyms

#### 16.3. Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Classification according to Regulation (EC) No. 1272/2008 [CLP]	classification procedure
Skin Irrit. 2	Calculation method
Eye Irrit. 2	Weight of evidence Expert judgment
Aquatic Chronic 3	Calculation method

#### 16.4. Relevant R-phrases and/or H-statements (number and full text) for mixture and substances

Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3
Acute Tox. 3 (Inhalation:dust,mist)	Acute toxicity (inhalation:dust,mist) 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 — AcuteHazard, 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
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. 3	Flammable liquids, Category 3
Skin Corr. 1B	Skin corrosion/irritation, Category 1B
Skin Irrit. 2	Skin corrosion/irritation, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
Skin Sens. 1B	Sensitisation — Skin, category 1B
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation
H226	Flammable liquid and vapour
H301	Toxic if swallowed
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways
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.
H331	Toxic if inhaled
H335	May cause respiratory irritation
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.
EUH208	Contains . May produce an allergic reaction.

#### 16.5. Training advice

Normal use of this product shall imply use in accordance with the instructions on the packaging.

18/04/2017 EN (English) 10/11

# Safety Data Sheet according to Regulation (EU) 2015/830

Salts listed in Section 3 without a REACh Registration number are exempt, based on Annex V

SDS P&G CLP

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

18/04/2017 EN (English) 11/11