SAFETY DATA SHEET

According to Regulation (EC) No. 1907/2006 (REACH) and its latest amendment

Issuing Date: 27-Oct-2021 **Revision date** 27-Oct-2021 **Revision Number** 1

Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1. Product identifier

Product Form	Mixture
Product Name	FAIRY Clean & Gentle Care Non-Bio Washing Professional Pods
Product Identifier	C-90227873-001_PGP_CLP_EUR_SAW
Product group	Trade Product

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

Recommended Use	Restricted to professional users
Main user category	SU 22 - Professional uses
Use category	PC35 - Washing and cleaning products (including solvent based products)
Uses advised against	No information available
Product category	Laundry Unit Dose

1.3. Details of the supplier of the safety data sheet

Details of the supplier of the safety data sheet	Procter & Gamble UK Brooklands PGP, Weybridge, Surrey, KT13 0XP, UK Tel: 01932 896000 Fax: 01932 896200
E-mail Address	customerservice@pgprof.com

1.4. Emergency telephone number

Emergency Telephone	(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 and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Skin corrosion/irritation	Category 2 - (H315)
Serious eye damage/eye irritation	Category 1 - (H318)
Chronic aquatic toxicity	Category 3 - (H412)

For the full text of the H-Statements mentioned in this Section, see Section 16.

Adverse human health effects and symptoms
No information available

2.2. Label elements

Label according to Regulation (EC) No. 1272/2008



Signal word	Danger
Hazard statements	H315 - Causes skin irritation H318 - Causes serious eye damage

H412 - Harmful to aquatic life with long lasting effects

Precautionary statements

P305 + P351 - IF IN EYES: Rinse cautiously with water for several minutes
P302 + P352 - IF ON SKIN: Wash with plenty of water
P501 - Dispose of contents/container to an appropriate local waste system
P102 - Keep out of reach of children
P301 + P330 + P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P310 - Immediately call a POISON CENTER or doctor/physician

2.3. Other hazards

Other hazards which do not result in classification No presence of PBT and vPvB ingredients.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

Not applicable.

3.2 Mixtures

Chemical Name	CAS No	EC No	REACH registration number	weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	M-Factor (long-term)	M-Factor
MEA-C10-13 Alkyl Benzenesulfonate	85480-55-3	287-335-8	01-2119905842-39	>30	Acute Tox. 4 (Oral)(H302) Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic 3(H412)		
Mea-Laureth Sulfate	68184-04-3			5 - 10	Skin Irrit. 2(H315) Eye Dam. 1(H318) Aquatic Chronic 3(H412)		
C12-14 Pareth-n	68439-50-9	Polymer		1 - 5	Acute Tox. 4 (Oral)(H302) Eye Dam. 1(H318) Aquatic Chronic 3(H412)		
C12-16 Pareth-n	68551-12-2	500-221-7		<1	Eye Irrit. 2(H319) Aquatic Acute 1(H400) Aquatic Chronic 3(H412)		
Amyl Salicylate	2050-08-0	218-080-2	01-2119969444-27	<1	Acute Tox. 4 (Oral)(H302) Aquatic Acute 1(H400) Aquatic Chronic 1(H410)	1	1
Undecenal	1337-83-3	215-656-5		<1	Skin Sens. 1B(H317) Aquatic Acute 1(H400) Aquatic Chronic 2(H411)		10

For the full text of the H-Statements mentioned in this Section, see Section 16.

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures

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 exposed or you feel unwell.

Skin contact IF ON SKIN: Wash with plenty of water and soap. Remove/Take off immediately all contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention. Discontinue use of product.

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.

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/injuries after inhalation Coughing. Sneezing.

Symptoms/injuries after skin Redness. Swelling. Dryness. Itching.

contact

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

Symptoms/injuries 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: FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media Dry chemical powder. Alcohol resistant foam. Carbon dioxide (CO_2).

Extinguishing Media Which Must Not Be Used For Safety Reasons Not relevant.

5.2. Special hazards arising from the substance or mixture

Fire Hazard No fire hazard Non-combustible

Explosion hazard Product is not explosive.

Reactivity No dangerous reaction known under conditions of normal use

5.3. Advice for firefighters

Special protective equipment for fire-fighters No specific firefighting instructions required.

Protective equipment and precautions for firefighters In case of inadequate ventilation wear respiratory protection.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel Wear suitable gloves and eye/face protection.

Advice for emergency responders Wear suitable gloves and eye/face protection.

6.2. Environmental precautions

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

Methods 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. 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

Other information Refer to Sections 8 and 13.

Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Advice on safe handling Avoid contact with skin. Avoid contact with 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

Technical measures/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 relevant.
Requirements for storage rooms and containers Store in a cool area. Store in a dry area.

7.3. Specific end use(s)
Cleaning/washing agents and additives.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters
National Occupational Exposure Limits No information available

Derived No Effect Level (DNEL)
Workers

Chemical Name	CAS No	Worker - inhalative, short-term - local	Worker - dermal, long-term - systemic	Worker - inhalative, long-term - systemic
Amyl Salicylate	2050-08-0		0.9 mg/kg bw/d	3.17 mg/m³

Consumers

Chemical Name	CAS No	Consumer - oral, long-term - systemic	Consumer - inhalative, long-term - local	Consumer - dermal, long-term - local
Amyl Salicylate	2050-08-0	0.45 mg/kg bw/d		

Chemical Name	CAS No	Consumer - inhalative, long-term - systemic	Consumer - dermal, long-term - systemic
Amyl Salicylate	2050-08-0	0.78 mg/m³	0.45 mg/kg bw/d

Predicted No Effect Concentration (PNEC)

Chemical Name	CAS No	Fresh Water	Marine water	Intermittent release
Amyl Salicylate	2050-08-0	0.00077 mg/L	0.000077 mg/L	0.0077 mg/L

Chemical Name	CAS No	Freshwater sediment	Marine sediment	Sewage treatment plant
Amyl Salicylate	2050-08-0	0.389 mg/kg sediment dw	0.039 mg/kg sediment dw	10 mg/L

Chemical Name	CAS No	Soil	Air	Oral
Amyl Salicylate	2050-08-0	1.786 mg/kg soil dw		

8.2. Exposure controls
Appropriate engineering controls No information available

Personal Protective Equipment Protective personal equipment only required in case of professional use or for large packs (not for household packs). For consumer use please follow recommendation as indicated on the label of the product.
Hand Protection Household gloves.
Eye Protection Safety glasses.
Skin and Body Protection Not relevant.
Respiratory Protection Not relevant.
Thermal hazards Not relevant.
Environmental exposure controls Prevent that the undiluted product reaches surface waters.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Property	Value / Units	Test Method / Notes
Appearance	Liquid	

Physical state	Liquid	
Color	Coloured	
Odor	pleasant (perfume)	
Odor threshold	No Data Available	Perceived odor at typical use conditions
pH	7 - 8	
Melting Point / Freezing Point	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Initial boiling point and boiling range	> 90 °C	
flash point	No Data Available	No Flash to Boiling (NFTB)
Relative Evaporation Rate (butylacetate=1)	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Flammability	Not relevant	Not applicable. This property is not relevant for liquid product forms
Upper/lower flammability or explosive limits	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Vapor pressure	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Relative density	1	
Solubility	Soluble in water	
Partition coefficient	Not available	Not applicable. This property is not relevant for mixtures
Autoignition temperature	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Decomposition temperature	No Data Available	Not available. This property is not relevant for the safety and classification of this product
Viscosity	No Data Available	
Explosive properties	No Data Available	Not applicable. This product is not classified as explosive as it does not contain any substances which possesses explosive properties CLP (Art 14 (2)).
Oxidizing properties	No Data Available	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

Other information No 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

See section 10.1 on reactivity for more information.

10.4. Conditions to avoid

None under normal use conditions.

10.5. Incompatible materials

Not relevant.

10.6. Hazardous decomposition products

None under normal use conditions.

Section 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Mixture

Acute toxicity	Not Classified. Based on the available data, the classification criteria are not met.
Skin corrosion/irritation	Causes skin irritation.
Serious eye damage/eye irritation	Causes serious eye damage.
Skin sensitization	Not Classified. Based on the available data, the classification criteria are not met.
Respiratory sensitization	Not Classified. Based on the available data, the classification criteria are not met.
Germ cell mutagenicity	Not Classified. Based on the available data, the classification criteria are not met.
Carcinogenicity	Not Classified. Based on the available data, the classification criteria are not met.
Reproductive toxicity	Not Classified. Based on the available data, the classification criteria are not met.
STOT - single exposure	Not Classified. Based on the available data, the classification criteria are not met.
STOT - repeated exposure	Not Classified. Based on the available data, the classification criteria are not met.
Aspiration hazard	Not Classified. Based on the available data, the classification criteria are not met.

Substances in the mixture

Chemical Name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
C12-14 Pareth-n	68439-50-9	>300-2000 mg/kg bw (Rat)	> 5000 mg/kg bw	-

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

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

Acute toxicity

Chemical Name	CAS No	Fish	Algae/aquatic plants	Crustacea	Toxicity to microorganisms
C12-14 Pareth-n	68439-50-9	>1-10 mg/L (OECD 203; Cyprinus carpio; flow-through test)	>1-10 mg/L (OECD 201; Desmodesmus subspicatus (green algae); static test)	> 1 - 10 mg/L (OECD 202; Daphnia magna; static test)	-
Amyl Salicylate	2050-08-0	1.34 mg/L (EC 440/2008 C.1; Danio rerio; 96 h)	0.77 mg/L (OECD 201; Pseudokirchneriella subcapitata; 72 h)	0.88 mg/L (OECD 202; Daphnia magna; 48 h)	-

Chronic Toxicity

Chemical Name	CAS No	Toxicity to fish (NOEC or ECx)*	Toxicity to algae (NOEC or ECx)*	Toxicity to daphnia and other aquatic invertebrates (NOEC or ECx)*	Toxicity to Microorganisms (NOEC or ECx)*
Amyl Salicylate	2050-08-0		0.2 mg/L (OECD 201; Pseudokirchneriella subcapitata; 3 d)		

12.2. Persistence and degradability

Persistence and degradability .

Chemical Name	CAS No	Persistence and degradability	Ready Biodegradation Test (OECD 301)	Biodegradation Other Tests
C12-14 Pareth-n	68439-50-9		> 70 % (OECD 301 A (new version); 28 d; aerobic) and > 60 %(OECD 301 B; 28 d; aerobic)	
Amyl Salicylate	2050-08-0		86% O2; OECD 301 F; 28 d; 80% (10 d)	

12.3. Bioaccumulative potential

Bioaccumulative potential No information available.

Chemical Name	CAS No	Bioaccumulative potential	Octanol/water partition coefficient
Amyl Salicylate	2050-08-0		4.4

12.4. Mobility in soil

Mobility No information available.

Chemical Name	CAS No	log Koc
Amyl Salicylate	2050-08-0	3.7 (OECD 121)

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects

Other adverse effects No information available.

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused Products Dispose of in accordance with local regulations.

Disposal Recommendations The waste codes/waste designations below are in accordance with EWC. Waste must be delivered to an approved waste disposal company. 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. Empty, uncleaned packaging need the same disposal considerations as filled packaging. For handling waste, see measures described in section 7.

Waste codes / waste designations according to EWC / AVV
20 01 29* - detergents containing dangerous substances
15 01 10* - packaging containing residues of or contaminated by dangerous substances

13.2 Additional information

Section 14: TRANSPORT INFORMATION

IMDG

14.1 UN number or ID number Not regulated
14.2 UN proper shipping name Not relevant
14.3 Transport hazard class(es) No information available
14.4 Packing Group Not relevant
14.5 Marine pollutant Not regulated
14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code No information available

IATA

14.1 UN number or ID number Not regulated
14.2 UN proper shipping name Not relevant
14.3 Transport hazard class(es) No information available
14.4 Packing group No information available
14.5 Marine pollutant Not regulated

ADR

14.1 UN number or ID number Not relevant
14.2 UN proper shipping name Not relevant
14.3 Transport hazard class(es) No information available
14.4 Packing Group Not relevant
14.5 Marine pollutant Not regulated

RID

14.1 UN number or ID number Not relevant
14.2 UN proper shipping name Not relevant
14.3
14.4 Packing Group Not relevant

14.5 Marine pollutant	Not regulated

ADN

14.1 UN number	Not relevant
14.2 UN proper shipping name	Not relevant
14.3	
14.4 Packing Group	Not relevant
14.5 Marine pollutant	Not regulated

Section 15: REGULATORY INFORMATION

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

EU Regulations

Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended	Contains no REACH substances with Annex XVII restrictions.
Regulation (EC) No. 1907/2006, REACH Annex XVII Substances subject to restriction on marketing and use as amended	Contains no substance on the REACH candidate list.
Regulation (EC) No. 143/2011 Annex XIV Substances Subject to Authorisation	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 regulations, restrictions and prohibition regulations	Regulation (EC) No. 648/2004 (Detergents regulation). Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]. Registration, Evaluation, Authorization, and Restriction of Chemicals (REACh) Regulation (EC 1907/2006).

National regulatory information

15.2. Chemical safety assessment

Chemical Safety Assessment	No chemical safety assessment has been carried out for this mixture per REACH regulation.

Section 16: OTHER INFORMATION

16.1 Indication of changes

Issuing Date:	27-Oct-2021
Revision date	27-Oct-2021
Revision Note	Not relevant

16.2 Abbreviations and acronyms

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ATE: Acute Toxicity Estimate
DNEL: Derived No Effect Level
EC50: Calculated concentration causing a 50% reduction in cellular reproduction
IATA: International Air Transport Association
IMDG: International Maritime Dangerous Goods Code
LC50: Lethal Concentration to 50% of a test population
LD50: Lethal Dose to 50% of a test population (Median Lethal Dose)

OECD - Organization for Economic Cooperation and Development
OEL: Occupational Exposure Limit
PBT: Persistent, Bioaccumulative and Toxic substance
PNEC(s): Predicted No Effect Concentration(s)
REACH- Registration, Evaluation and Authorization of Chemicals
vPvB: Very Persistent and Very Bioaccumulative

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

Skin corrosion/irritation
Category 2 - Calculation method
Serious eye damage/eye irritation
Category 1 - Calculation method
Chronic aquatic toxicity
Category 3 - Calculation method

16.4 Full text of H-Statements referred to under sections 2 and 3

H302 - Harmful if swallowed
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H319 - Causes serious eye 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

This safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006
and its amendment Regulation (EU) 2015/830

16.5 Training Advice

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

16.6 Further information

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

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.

End of Safety Data Sheet