(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023 Print date: 08/02/2023

## SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING.

#### 1.1 Product identifier.

Product Name: PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML

Internal reference: INC.74.0080-MOD1

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

Laundry liquid detergent for washing machine

## Uses advised against:

Uses other than those recommended.

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

Company: INDUSTRIAS CATALÁ S.A.

Address: Polígono Casa Nova, Avda. Països Catalans 13-15

City: 08730 Santa Margarida i els Monjos

Province: Barcelona

Telephone: +34 93 898 03 12 Fax: +34 93 898 12 51 E-mail: info@incasa.es Web: www.incasa.es

www.incasa.es

Distributor:

PURITY GLOBAL LIMITED
The Deep Business Centre
Tower Street, Hull, HU1 4BG
United Kingdom

PURITY GLOBAL LTD.

Osterbekstrasse 90a, D-22083

1.4 Emergency telephone number: INDUSTRIAS CATALÁ S.A, telephone: +34 93 898 03 12

#### **SECTION 2: HAZARDS IDENTIFICATION.**

## 2.1 Classification of the substance or mixture.

In accordance with Regulation (EC) No 1272/2008:

Aquatic Chronic 3: Harmful to aquatic life with long lasting effects.

Skin Irrit. 2 : Causes skin irritation.

Eye Irrit. 2 : Causes serious eye irritation.

#### 2.2 Label elements.

### Labelling in accordance with Regulation (EC) No 1272/2008:

Pictograms:



#### Signal Word:

## Warning

### Hazard statements:

H315 Causes skin irritation. H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

#### Precautionary statements:

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

P102 Keep out of reach of children.

P264 Wash the hands thoroughly after handling.

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 2 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

P280 Wear protective gloves / eye protection.

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 soap and water. P310 Immediately call a POISON CENTER or a doctor.

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

Do not ingest.

#### 2.3 Other hazards.

The mixture does not contain substances classified as PBT.

The mixture does not contain substances classified as vPvB.

The mixture does not contain any endocrine disrupting properties substances.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

#### 3.1 Substances.

Not Applicable.

#### 3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

			(*)Classification No 127	- Regulation (EC) 2/2008
Identifiers	Name	Concentrate	Classification	Specifics concentration limits and Acute toxicity estimate
CAS No: 160901-19-9	Alcohol C12-13 Ethoxylated	15 - 30 %	Aquatic Chronic 3, H412 - Eye Dam. 1, H318	Eye Irrit 2, H319: 1 - 10% Eye Dam.1, H318: 10%
CAS No: 85480-55-3 EC No: 287-335-8 Registration No: 01- 2119905842-39-XXXX	Benzenesulfonic acid, mono-C10-13-alkyl derivs., compds. with ethanolamine	15 - 25 %	Acute Tox. 4, H302 - Aquatic Chronic 3, H412 - Eye Dam. 1, H318 - Skin Irrit. 2, H315	,
CAS No: 66071-80-5 EC No: 266-105-0 Registration No: Exempt	Fatty acids, coco, compds. with ethanolamine	5 - 15 %	Eye Irrit. 2, H319 - Skin Irrit. 2, H315	ı
CAS No: 56-81-5 EC No: 200-289-5 Registration No: 01- 2119471987-18-XXXX	[2] glycerol	2.5 - 10 %	-	-
Index No: 603-002- 00-5 CAS No: 64-17-5 EC No: 200-578-6 Registration No: 01- 2119457610-43-XXXX	[2] ethanol, ethyl alcohol	0 - 2.5 %	Flam. Liq. 2, H225	-

(in accordance with Regulation (EU) 2020/878)

## **PURITY ENRITUALS LAUNDRY CAPSULES** FRESH BLOOMS 352 ML 22D 16 ML



Page 3 of 13

Date of compilation: 05/08/2021 Version 1 Print date: 08/02/2023 Version 2 (replaces version 1) Revision date: 23/01/2023

Acute Tox. 4, H312 - Acute Index No: 603-030-Tox. 4, H332 -Acute Tox. 4, 00-8 CAS No: 141-43-5 H302 - Aquatic STOT SE 3, [1] [2] 2-aminoethanol, ethanolamine 0 - 1 % EC No: 205-483-3 Chronic 3, H335: C ≥ 5 % Registration No: 01-H412 - Skin 2119486455-28-XXXX Corr. 1B, H314 - STOT SE 3, H335 Index No: 647-012-Aquatic Chronic 00-8 3, H412 - Eye Dam. 1, H318 -CAS No: 9014-01-1 [2] subtilisin 0 - 0.5 % EC No: 232-752-2 Resp. Sens. 1, Registration No: 01-H334 - Skin Irrit. 2, H315 2119480434-38-XXXX Aquatic Acute 1, H400 -Aquatic Chronic 1, H410 - Asp. CAS No: 127-91-3 EC No: 204-872-5 Tox. 1, H304 -0 - 0.01 % beta-Pinene Registration No. 01-Flam. Liq. 3, 2119519230-54-XXXX H226 - Skin Irrit. 2, H315 -Skin Sens. 1, H317 Aquatic Acute 1, H400 -Index No: 601-029-Aquatic Chronic 00-7 CAS No: 5989-27-5 1, H410 - Flam. (R)-p-mentha-1,8-diene, d-limonene 0 - 0.01 % EC No: 227-813-5 Liq. 3, H226 -Registration No: 01-Skin Irrit. 2, 2119529223-47-XXXX H315 - Skin Sens. 1, H317 Index No: 605-019-00-3 Skin Irrit. 2, CAS No: 5392-40-5 [2] citral 0 - 0.01 % H315 - Skin EC No: 226-394-6 Sens. 1, H317

#### **SECTION 4: FIRST AID MEASURES.**

IRRITANT MIXTURE. Its repeated or prolonged contact with the skin or mucous membranes can cause irritant symptoms such as reddening of the skin, blisters, or dermatitis. Some of the symptoms may not be immediate. They can cause allergic reactions on

### 4.1 Description of first aid measures.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

Registration No: 01-2119462829-23-XXXX

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.

#### Eve contact.

Remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance. Dont let the person to rub the affected eye.

#### Skin contact.

<sup>(\*)</sup> The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

<sup>[1]</sup> Substance with a European Union exposure limit in the workplace (see section 8.1).

<sup>[2]</sup> Substance with a national workplace exposure limit (see section 8.1).

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 4 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners.

#### Ingestion.

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting.

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

Irritant Product, repeated or prolonged contact with skin or mucous membranes can cause redness, blisters or dermatitis, inhalation of spray mist or particles in suspension may cause irritation of the respiratory tract, some symptoms may not be immediate.

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

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious. Cover the affected area with a dry sterile bandage. Protect the affected area from pressure or friction.

#### **SECTION 5: FIREFIGHTING MEASURES.**

The product does not present any particular risk in case of fire.

#### 5.1 Extinguishing media.

#### Suitable extinguishing media:

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

#### **Unsuitable extinguishing media:**

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

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

#### Special risks.

Exposure to combustion or decomposition products can be harmful to your health.

### 5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways. Product residues and extinguishing media may contaminate the aquatic environment.

### Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES.**

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

For exposure control and individual protection measures, see section 8.

#### 6.2 Environmental precautions.

Product dangerous for the environment, in case of large spills or if the product contaminates lakes, rivers, or sewers, inform the responsible authorities according to local legislation. Prevent the contamination of drains, surface or subterranean waters, and the ground.

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

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

#### 6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8.

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 5 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

For later elimination of waste, follow the recommendations under section 13.

### **SECTION 7: HANDLING AND STORAGE.**

#### 7.1 Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

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

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 25 ° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

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

None

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.**

#### 8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m³
	56-81-5	United	Eight hours		10
		Kingdom [1]	Short term		
glycerol		United States [2] (Cal/OSHA)	Eight hours		10 (Total dust) 5 (Respirable fraction)
giyceror	30-01-3		Short term		
		United States [3] (OSHA)	Eight hours	term	
			Short term		
		United	Eight hours	1000	1920
		Kingdom [1]	Short term		
		Éire [4]	Eight hours		
		LIIC[I]	Short term		
ethanol, ethyl alcohol	64-17-5	United States	Eight hours	1000	
Certarior, certyr dicortor	01173	[2] (Cal/OSHA)	Short term		
		United States	Eight hours	1000	
		[5] (NIOSH)	Short term		
		United States	Eight hours	1000	1900
		[3] (OSHA)	Short term		
		European	Eight hours	1 (skin)	
		Union [6]	Short term	3 (skin)	5 (Respirable fraction)  15 (Total dust) 5 (Respirable fraction)
2-aminoethanol, ethanolamine	141-43-5	United			
		Kingdom [1]	Short term	3	
		Éire [4]	Eight hours	1	2,5

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Version 1 Date of compilation: 05/08/2021 Page 6 of 13
Version 2 (replaces version 1) Revision date: 23/01/2023 Print date: 08/02/2023

			Short term	3	7,6
		United States	Eight hours	3	
		[2] (Cal/OSHA)	Short term	6	
		United States	Eight hours	3	6
		[5] (NIOSH)	Short term		
		United States	Eight hours	3	
		[3] (OSHA)	Short term	6	
subtilisin	9014-01-1	Éire [4]	Eight hours		0,00006
Subulisiii			Short term		0,00006
			Eight hours	5 (Inhalation	
citral	5392-40-5	Éire [4]		fraction vapour)	
			Short term		

<sup>[1]</sup> According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
glycerol	DNEL	Inhalation, Chronic, Local effects	56
CAS No: 56-81-5	(Workers)		(mg/m³)
EC No: 200-289-5			
ethanol, ethyl alcohol	DNEL	Inhalation, Chronic, Systemic effects	950
CAS No: 64-17-5	(Workers)		(mg/m³)
EC No: 200-578-6			
2-aminoethanol, ethanolamine	DNEL	Inhalation, Chronic, Local effects	3,3
CAS No: 141-43-5	(Workers)		(mg/m³)
EC No: 205-483-3			
beta-Pinene	DNEL	Inhalation, Chronic, Systemic effects	5,98
CAS No: 127-91-3	(Workers)		(mg/m³)
EC No: 204-872-5			
(R)-p-mentha-1,8-diene, d-limonene	DNEL	Inhalation, Chronic, Systemic effects	33,3
CAS No: 5989-27-5	(Workers)		(mg/m³)
EC No: 227-813-5			
citral	DNEL	Inhalation, Chronic, Systemic effects	9 (mg/m <sup>3</sup> )
CAS No: 5392-40-5	(Workers)		
EC No: 226-394-6			

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

Concentration levels PNEC:

Name	Details	Value
	Fresh water	0,96 (mg/L)
	Marine water	0,79 (mg/L)
ethanol, ethyl alcohol	aqua (intermittent releases)	2,75 (mg/L)
CAS No: 64-17-5	Soil	0,63 (mg/kg
EC No: 200-578-6		soil dw)
	sediment (freshwater)	3,6 (mg/kg
	, ,	sediment dw)

<sup>[2]</sup> California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

<sup>[3]</sup> Occupational Safety and Health Administration, United States Department of Labor. Permissible Exposure limits (PELs), California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

<sup>[4]</sup> According Code of Practice for the Safety, Health and Welfare at Work (Chemicals Agents) Regulations adopted by Health and Safety Authority (HSA).

<sup>[5]</sup> National Institute for Occupational Safety and Health. NIOSH Recommendations for occupational safety and health, Compendium of Policy Documents and Statements, January, 1992, DHHS (NIOSH) Publication No. 92-100.

<sup>[6]</sup> According both Binding Occupational Esposure Limits (BOELVs) and Indicative Occupational Exposure Limits (IOELVs) adopted by Scientific Committee for Occupational Exposure Limits to Chemical Agents (SCOEL).

The product does NOT contain substances with Biological Limit Values.

(in accordance with Regulation (EU) 2020/878)

# PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 7 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

PNEC: Predicted No Effect Concentration, concentration of the substance below which adverse effects are not expected in the environmental compartment.

#### 8.2 Exposure controls.

### Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

Concentration:	100 %		
Uses:	Laundry liquid detergent for washing machine		
Breathing protecti			
PPE:	Filter mask for protection against gases and particles.		
1	«CE» marking, category III. The mask must have a wide field of vision and an		
Characteristics:	anatomically designed form in order to be sealed and watertight.		
CEN standards:	EN 136, EN 140, EN 405		
Maintenance:	Should not be stored in places exposed to high temperatures and damp environments before use. Special attention should be paid to the state of the inhalation and exhalation valves in the face adaptor. Read carefully the manufacturer's instructions regarding the equipment's use and maintenance. Attach		
Observations:	the necessary filters to the equipment according to the specific nature of the risk (Particles and aerosols: P1-P2-P3, Gases and vapours: A-B-E-K-AX), changing them as advised by the manufacturer.		
Filter Type needed:	A2		
Hand protection:			
PPE:	Non-disposable protective gloves against chemicals.		
Characteristics:	«CE» marking, category III. Check the list of chemicals for which the glove has been tested.		
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420		
Maintenance:	A schedule for the periodical replacement of gloves should be established in order to guarantee their replacement before pollutants permeate them. The use of contaminated gloves could be more dangerous than not using gloves, since the pollutant can gradually accumulate in the glove's material.		
Observations:	They are to be replaced whenever tears, cracks or deformations are observed or when exterior dirt could reduce their strength.		
Material:	PVC (polyvinyl chloride) Breakthrough time (min.): Material thickness (mm): 0,35		
Eye protection:			
If the product is han	idled correctly, no individual protection equipment is necessary.		
Skin protection:			
PPE:	Chemical protective clothing		
Characteristics:	«CE» marking, category III. Clothing should fit properly. The level of protection must be set according to a test parameter called BT (Breakthrough Time), which indicates how long it takes for the chemical to pass through the material.		
CEN standards:	EN 464,EN 340, EN 943-1, EN 943-2, EN ISO 6529, EN ISO 6530, EN 13034		
Maintenance:	In order to guarantee uniform protection, follow the washing and maintenance instructions provided by the manufacturer.		
Observations:	The protective clothing's design should facilitate correct positioning, staying in place without moving for the period of use expected, bearing in mind environmental factors as well as any movement or position the user might adopt while carrying out the activity.		
PPE:	Anti-static safety footwear against chemicals.		
Characteristics:	«CE» marking, category III. Check the list of chemicals against which the footwear is resistant.		
CEN standards:	EN ISO 13287, EN 13832-1, EN 13832-2, EN 13832-3, EN ISO 20344, EN ISO 20345		
Maintenance:	For correct maintenance of this kind of safety footwear, it is necessary to observe the instructions specified by the manufacturer. The footwear should be replaced as soon as any sign of damage is observed.		
Observations:	The footwear should be cleaned regularly and dried when damp, although it should not be placed too close to a source of heat in order to avoid any sharp changes in temperature.		

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 8 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.**

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

Physical state: Liquid Colour: Pink

Odour: Perfumed

Odour threshold: Not applicable (Not relevant for this type of product) Melting point: Not applicable (Not relevant for this type of product) Freezing point: Not applicable (Not relevant for this type of product)

Boiling point or initial boiling point and boiling range: >=118 °C (Estimations in base on the Regulation (CE) Nº1272 / 2008

indications.)

Flammability: Not applicable (Not relevant for this type of product)

Lower explosion limit: Not applicable (Not relevant for this type of product) Upper explosion limit: Not applicable (Not relevant for this type of product)

Flash point: >62 °C (Estimations in base on the Regulation (CE) N°1272 / 2008 indications.)

Auto-ignition temperature: Not applicable (Not relevant for this type of product) Decomposition temperature: Not applicable (Not relevant for this type of product)

pH: 8,75 +/- 0,25 (5%) (pH Meter/potentiometric/electrometric method)

Kinematic viscosity: Not applicable (Not relevant for this type of product)
Solubility: Not applicable (Not relevant for this type of product)

Hydrosolubility: Not applicable (Not relevant for this type of product)
Liposolubility: Not applicable (Not relevant for this type of product)

Partition coefficient n-octanol/water (log value): Not applicable (Not relevant for this type of product) Vapour pressure: 13,622 Pa (Estimations in base on the Regulation (CE) N°1272 / 2008 indications.)

Absolute density: Not applicable (Not relevant for this type of product)

Relative density: 1,05 +/- 0,05 (Oscillating densitimer)

Relative vapour density: Not applicable (Not relevant for this type of product) Particle characteristics: Not applicable (Not relevant for this type of product)

### 9.2 Other information

#### Other safety characteristics

Mechanical sensitivity:

Exothermic decomposition energy: Not applicable (Not relevant for this type of product)

Sensitivity to impact: Not applicable (Not relevant for this type of product) Sensitivity to friction: Not applicable (Not relevant for this type of product)

Self-accelerating polymerisation temperature: Not applicable (Not relevant for this type of product)

Formation of explosible dust/air mixtures:

Lower explosion limit / minimum explosible concentration: Not applicable (Not relevant for this type of product)

Minimum ignition energy: Not applicable (Not relevant for this type of product)
Deflagration index (Kst): Not applicable (Not relevant for this type of product)
Maximum explosion pressure: Not applicable (Not relevant for this type of product)

Acid/alkaline reserve: Not applicable (Not relevant for this type of product)
Evaporation rate: Not applicable (Not relevant for this type of product)
Miscibility: Not applicable (Not relevant for this type of product)
Conductivity: Not applicable (Not relevant for this type of product)
Corrosiveness: Not applicable (Not relevant for this type of product)
Gas group: Not applicable (Not relevant for this type of product)
Redox potential: Not applicable (Not relevant for this type of product)

Radical formation potential: Not applicable (Not relevant for this type of product)
Photocatalytic properties: Not applicable (Not relevant for this type of product)

Viscosity: Not applicable (Not relevant for this type of product)
Dropping point: Not applicable (Not relevant for this type of product)

Blink: Not applicable (Not relevant for this type of product)

### **SECTION 10: STABILITY AND REACTIVITY.**

### 10.1 Reactivity.

The product does not present hazards by their reactivity.

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 9 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

#### 10.2 Chemical stability.

Unstable in contact with:

- Acids.

#### 10.3 Possibility of hazardous reactions.

Neutralization can occur on contact with acids.

#### 10.4 Conditions to avoid.

- Avoid contact with acids.

#### 10.5 Incompatible materials.

Avoid the following materials:

- Acids.

#### 10.6 Hazardous decomposition products.

Depending on conditions of use, can be generated the following products:

- Corrosive vapors or gases.

#### **SECTION 11: TOXICOLOGICAL INFORMATION.**

IRRITANT MIXTURE. Its repeated or prolonged contact with the skin or mucous membranes can cause irritant symptoms such as reddening of the skin, blisters, or dermatitis. Some of the symptoms may not be immediate. They can cause allergic reactions on the skin.

IRRITANT MIXTURE. Splashes in the eyes can cause irritation.

#### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008.

There are no tested data available on the product.

Repeated or prolonged contact with the product can cause the elimination of oil from the skin, giving rise to non-allergic contact dermatitis and absorption of the product through the skin.

a) acute toxicity;

Not conclusive data for classification.

Acute Toxicity Estimate (ATE):

Mixtures:

ATE (Oral) = 2.328 mg/kg

b) skin corrosion/irritation;

Product classified:

Skin irritant, Category 2: Causes skin irritation.

c) serious eye damage/irritation;

Product classified:

Eye irritation, Category 2: Causes serious eye irritation.

d) respiratory or skin sensitisation;

Based on available data, the classification criteria are not met.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Based on available data, the classification criteria are not met.

i) STOT-repeated exposure;

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

Page 10 of 13 Print date: 08/02/2023

Not conclusive data for classification.

j) aspiration hazard;

Based on available data, the classification criteria are not met.

#### 11.2 Information on other hazards.

#### **Endocrine disrupting properties**

This product does not contain components with endocrine-disrupting properties with effects on human health.

#### **Other information**

There is no information available on other adverse health effects.

#### **SECTION 12: ECOLOGICAL INFORMATION.**

#### 12.1 Toxicity.

No information is available regarding the ecotoxicity of the substances present.

#### 12.2 Persistence and degradability.

No information is available regarding the biodegradability of the substances present.

No information is available on the degradability of the substances present.

No information is available about persistence and degradability of the product.

The surfactants contained in this product fulfill the biodegradability criteria stipulated in Regulation (EC) No. 648/2004 on detergents. The data that justifies this affirmation is available to the competent authorities that request it.

#### 12.3 Bioaccumulative potential.

Information about the bioaccumulation of the substances present.

Name		Bioaccumulation			
	Name	Log Pow	BCF	NOECs	Level
glycerol		-1,76			Vonclow
CAS No: 56-81-5	EC No: 200-289-5	-1,70	_	-	Very low
ethanol, ethyl alcohol		0.2			V. I.
CAS No: 64-17-5	EC No: 200-578-6	-0,3	-	-	Very low
2-aminoethanol, ethanolamine		1.21			Marri Iaur
CAS No: 141-43-5	EC No: 205-483-3	-1,31	-	-	Very low
beta-Pinene		4.16	_		Uiah
CAS No: 127-91-3	EC No: 204-872-5	4,16	-	-	High
(R)-p-mentha-1,8-diene, d-limonene					
CAS No: 5989-27-5	EC No: 227-813-5	4,83	-	-	High

### 12.4 Mobility in soil.

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

## 12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Page 11 of 13

Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

#### 12.6 Endocrine disrupting properties.

This product doesn't contain components with environmental endocrine disrupting properties.

#### 12.7 Other adverse effects.

No information is available about other adverse effects for the environment.

#### **SECTION 13: DISPOSAL CONSIDERATIONS.**

#### 13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

#### **SECTION 14: TRANSPORT INFORMATION.**

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6.

#### 14.1 UN number or ID number.

Transportation is not dangerous.

#### 14.2 UN proper shipping name.

Description:

ADR/RID: Not classified as hazardous for transport. IMDG: Not classified as hazardous for transport.

ICAO/IATA: Not classified as hazardous for transport.

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

Transportation is not dangerous.

#### 14.4 Packing group.

Transportation is not dangerous.

#### 14.5 Environmental hazards.

Transportation is not dangerous.

Transport by ship, FEm – Emergency sheets (F – Fire, S - Spills): Not applicable.

### 14.6 Special precautions for user.

Transportation is not dangerous.

### 14.7 Maritime transport in bulk according to IMO instruments.

Transportation is not dangerous.

### **SECTION 15: REGULATORY INFORMATION.**

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

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

#### Contains in accordance with Regulation (EC) No 648/2004 on detergents:

non-ionic surfactants 15% - 30% anionic surfactants 15% - 30% soap 5% - 15% phosphonates < 5%

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Version 1 Date of compilation: 05/08/2021 Page 12 of 13 Version 2 (replaces version 1) Revision date: 23/01/2023 Print date: 08/02/2023

enzymes

optical brighteners

perfumes

Allergens: ALPHA-ISOMETHYL IONONE, LINALOOL

The product is not affected by Directive 2012/18/EU (SEVESO III).

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

#### 15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

#### **SECTION 16: OTHER INFORMATION.**

Complete text of the H phrases that appear in section 3:

H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.	H225 H226 H302 H304 H312 H314 H315 H317 H318 H319 H332 H334	Highly flammable liquid and vapour. Flammable liquid and vapour. Harmful if swallowed. May be fatal if swallowed and enters airways. Harmful in contact with skin. Causes severe skin burns and eye damage. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye damage. Causes serious eye irritation. Harmful if inhaled. May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H410 Very toxic to aquatic life with long lasting effects.		
H410 Very toxic to aquatic life with long lasting effects.	H335	, , ,
, , ,	H400	Very toxic to aquatic life.
H412 Harmful to aquatic life with long lasting effects.	H410	Very toxic to aquatic life with long lasting effects.
	H412	Harmful to aquatic life with long lasting effects.

#### Classification codes:

Acute Tox. 4 : Acute toxicity (Dermal), Category 4 Acute Tox. 4 : Acute toxicity (Inhalation), Category 4 Acute Tox. 4 : Acute toxicity (Oral), Category 4

Aquatic Acute 1: Acute toxicity to the aquatic environment, Category 1 Aquatic Chronic 1: Chronic effect to the aquatic environment, Category 1 Aquatic Chronic 3: Chronic effect to the aquatic environment, Category 3

Asp. Tox. 1: Aspiration toxicity, Category 1
Eye Dam. 1: Serious eye damage, Category 1
Eye Irrit. 2: Eye irritation, Category 2
Flam. Liq. 2: Flammable liquid, Category 2
Flam. Liq. 3: Flammable liquid, Category 3
Resp. Sens. 1: Respiratory sensitiser, Category 1
Skin Corr. 1B: Skin Corrosive, Category 1B
Skin Irrit. 2: Skin irritant, Category 2

Skin Sens. 1 : Skin sensitiser, Category 1

STOT SE 3: Specific target organ toxicity following a single exposure, Category 3

(in accordance with Regulation (EU) 2020/878)

## PURITY ENRITUALS LAUNDRY CAPSULES FRESH BLOOMS 352 ML 22D 16 ML



Print date: 08/02/2023

Version 1 Date of compilation: 05/08/2021

Version 2 (replaces version 1) Revision date: 23/01/2023

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

Physical hazards On basis of test data
Health hazards Calculation method
Environmental hazards Calculation method

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

#### Changes from the previous version:

- -Modification of the product name
- -Modification of the product identifier (Section 1.1)
- -Modification of hazards identification (Section 2)
- -Change in composition/ information on ingredients (Section 3)
- -Modification of specific hazards arising from the substance or mixture (Section 5.2)
- -Modification of methods and material for containment and cleaning up (Section 6.3)
- -Modification of exposure controls. Control parameters (Section 8.1)
- -Changes in physical and chemical properties (Section 9)
- -Addition of information on other hazards. (Section 11.2)
- -Changes in bioaccumulative potential (Section 12.3)
- -Changes in endocrine disrupting properties (Section 12.6)
- -Addition of ther adverse reactions (Section 12.7)
- -Addition of abbreviations and acronyms (Section 16)

## Abbreviations and acronyms used:

BCF: Bioconcentration factor.

CEN: European Committee for Standardization.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be

considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not

anticipated.

EC50: Half maximal effective concentration. PPE: Personal protection equipment. LC50: Lethal concentration, 50%.

LD50: Lethal dose, 50%.

NOEC: No observed effect concentration.

PNEC: Predicted No Effect Concentration, concentration of the substance below which adverse effects are

not expected in the environmental compartment.

Key literature references and sources for data:

http://eur-lex.europa.eu/homepage.html

http://echa.europa.eu/

Regulation (EU) 2020/878.

Regulation (EC) No 1907/2006.

Regulation (EC) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemical substances and mixtures (REACH).

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.