

PDCR006 - Perfect Feet - pH balancing lotion

Safety Data Sheet

According to Annex II to REACH - Regulation (EU) 2020/878 and to Annex II to UK REACH

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

1.1. Product identifier

Code: PDCR006
Product name: Perfect Feet - pH balancing lotion

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

Intended use: Cosmetic product

1.3. Details of the supplier of the safety data sheet

Name: PASSIONE BEAUTY S.P.A.
Full address: Viale Crispi 89-93
District and Country: 36100 Vicenza (VI)
Italia
Tel.: +39 0444-239569
e-mail address of the competent person responsible for the Safety Data Sheet: quality@pucosmetica.it

1.4. Emergency telephone number

For urgent inquiries refer to: +39 0444-239569

SECTION 2. Hazards identification

2.1. Classification of the substance or mixture

The product is classified as hazardous pursuant to the provisions set forth in (EC) Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product thus requires a safety datasheet that complies with the provisions of (EU) Regulation 2020/878.
Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

Hazard classification and indication:
Flammable liquid, category 2 H225 Highly flammable liquid and vapour.

2.2. Label elements

Hazard labelling pursuant to EC Regulation 1272/2008 (CLP) and subsequent amendments and supplements.

Hazard pictograms:



Signal words: Danger

Hazard statements:
H225 Highly flammable liquid and vapour.

Precautionary statements:
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P280 Wear protective gloves/ protective clothing / eye protection / face protection.
P370+P378 In case of fire: use . . . to extinguish.
P233 Keep container tightly closed.

Contains: LACTIC ACID

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SECTION 2. Hazards identification ... / >>

GLYCOLIC ACID

2.3. Other hazards

On the basis of available data, the product does not contain any PBT or vPvB in percentage \geq than 0,1%.

The product does not contain substances with endocrine disrupting properties in concentration \geq 0.1%.

SECTION 3. Composition/information on ingredients

3.2. Mixtures

Contains:

Identification	x = Conc. %	Classification (EC) 1272/2008 (CLP)
ISOPROPYL ALCOHOL INDEX EC CAS 67-63-0	$8,5 \leq x < 10$	Flam. Liq. 2 H225, Eye Irrit. 2 H319, STOT SE 3 H336
LACTIC ACID INDEX EC CAS 50-21-5	$4,5 \leq x < 5$	Eye Dam. 1 H318, Skin Irrit. 2 H315
COCAMIDOPROPYL BETAINE INDEX EC CAS 61789-40-0	$4,5 \leq x < 5$	Eye Irrit. 2 H319, Skin Irrit. 2 H315
GLYCOLIC ACID INDEX EC CAS 79-14-1	$4,5 \leq x < 5$	Acute Tox. 4 H332, Skin Corr. 1B H314, Eye Dam. 1 H318 STA Inhalation mists/powders: 1,5 mg/l, STA Inhalation vapours: 11 mg/l

The full wording of hazard (H) phrases is given in section 16 of the sheet.

SECTION 4. First aid measures

4.1. Description of first aid measures

4.1.1. General information

In the event that contact, use or manipulation of the product causes symptoms that require immediate help, follow the instructions below depending on the type of exposure.

4.1.2. Following inhalation

Move the subject to fresh air. If breathing is difficult, call a doctor immediately.

4.1.3. Following contact with skin

Take off contaminated clothing. Wash immediately and abundantly with water. If symptoms of irritation or other type of skin reaction persist, consult a doctor.

4.1.4. Following contact with eyes

Remove any contact lenses. Wash immediately and abundantly with water with eyelids open. If symptoms persist irritation consult a doctor.

4.1.5. Following ingestion

In any case it is best to consult a doctor. Only on medical advice induce vomiting. Do not administer anything orally if the subject is not conscious and unless authorized by the doctor.

4.1.6. Self-protection of those providing first aid

No specific information

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

4.2.1. Symptoms

See section 11 (Toxicological information)

4.2.2. Effects

See section 11 (Toxicological information)

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

4.3.1. Information for the doctor

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Information not available
4.3.2. Special treatments
Information not available

SECTION 5. Firefighting measures**5.1. Extinguishing media****5.1.1. Suitable extinguishing media**

In general, all the most common extinguishing media are suitable: carbon dioxide, foam, powder, water spray.

5.1.2. Unsuitable extinguishing media

No details.

5.2. Special hazards arising from the substance or mixture**5.2.1. Hazardous combustion products**

However, avoid breathing combustion gases.

5.3. Advice for firefighters**5.3.1. Advice for firefighters**

Cool the containers with water to avoid any decomposition of the product with the development of potentially dangerous substances health.

Wear the full fire-fighting equipment provided.

If possible, collect the extinguishing water and prevent it from reaching sewers and other waterways.

SECTION 6. Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures****6.1.1. For general staff**

Wear appropriate protective equipment (see also Section 8 of the SDS) to prevent inhalation, contact with skin and eyes and contamination of clothing.

6.1.2. For emergency workers

Wear appropriate protective equipment (see also Section 8 of the SDS) to prevent inhalation, contact with skin and eyes and contamination of clothing.

6.2. Environmental precautions**6.2.1. Environmental precautions**

Prevent the product from entering sewers, surface waters and groundwater.

6.3. Methods and material for containment and cleaning up**6.3.1. For containment**

Collect any spilled product with mechanical means (if the product is flammable, use means with an anti-spark device) and place it in suitable containers for recovery and disposal. Evaluate the compatibility of the container to be used with the product by checking Section 10.

6.3.2. For reclamation

Absorb the remaining product with inert absorbent material. Provide sufficient ventilation of the area affected by the leak.

Check for any incompatibilities for the container material in Section 7. Disposal of contaminated material must be carried out in accordance with the provisions of Section 13.

6.3.3. More information

No specific information

6.4. Reference to other sections**6.4.1. Reference to other sections**

For safe handling see Section 7.

For waste treatment see Section 13.

For exposure controls see Section 8.

SECTION 7. Handling and storage**7.1. Precautions for safe handling****7.1.1. General protection measures**

Handle the product after consulting all other sections of this safety data sheet. Avoid dispersion of the product in the environment. Do not eat, drink or smoke during use. Avoid improper contact with eyes and skin. Do not inhale any vapors or dust.

PDCR006 - Perfect Feet - pH balancing lotion**SECTION 7. Handling and storage ... / >>****7.1.2 - Measures for fire prevention**

If the product is flammable, handle it ensuring an adequate earthing system for systems and people.

7.1.3 - Measures to prevent the generation of aerosols and dust

No specific information

7.1.4. Environmental protection measures

Always avoid dispersing the product into the environment. keep containers tightly closed.

7.1.5. Professional hygiene recommendations

Do not eat, drink or smoke during use. Remove any contaminated clothing. Wash your hands at every break from work and after work.

7.2. Conditions for safe storage, including any incompatibilities**7.2.1. Technical measures and storage conditions**

Store in a cool place if possible, away from direct light and sources of ignition if the product is flammable.

7.2.2. Containers

Store the product in the original containers, reclaiming them carefully after use. If the product is transported into other containers, ensure that the same labeling as the original containers is affixed.

7.2.3. Requirements for storage rooms and containers

Store in a ventilated and cool place. If the product is flammable, keep away from sources of ignition. If materials incompatible with the product are indicated (see Section 10 of this SDS), store containers away from such materials.

7.3. Specific end use(s)**7.3.1. Recommendations**

No specific information

7.3.2. Solutions for specific industrial sectors

No specific information

SECTION 8. Exposure controls/personal protection**8.1. Control parameters**

Information not available

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

HAND PROTECTION

Protect hands with category III work gloves.

The following should be considered when choosing work glove material (see standard EN 374): compatibility, degradation, failure time and permeability.

The work gloves' resistance to chemical agents should be checked before use, as it can be unpredictable. The gloves' wear time depends on the duration and type of use.

SKIN PROTECTION

Wear category I professional long-sleeved overalls and safety footwear (see Regulation 2016/425 and standard EN ISO 20344). Wash body with soap and water after removing protective clothing.

Consider the appropriateness of providing antistatic clothing in the case of working environments in which there is a risk of explosion.

EYE PROTECTION

Wear airtight protective goggles (see standard EN ISO 16321).

RESPIRATORY PROTECTION

Respiratory protection devices must be used if the technical measures adopted are not suitable for restricting the worker's exposure to the threshold values considered. Use a mask with a type AX filter whose class (1, 2 or 3) must be chosen according to the limit of use concentration. (see standard EN 14387).

If the substance considered is odourless or its olfactory threshold is higher than the corresponding TLV-TWA and in the case of an emergency, wear open-circuit compressed air breathing apparatus (in compliance with standard EN 137) or external air-intake breathing apparatus (in compliance with standard EN 138). For a correct choice of respiratory protection device, see standard EN 529.

ENVIRONMENTAL EXPOSURE CONTROLS

The emissions generated by manufacturing processes, including those generated by ventilation equipment, should be checked to ensure compliance with environmental standards.

SECTION 9. Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Properties
Appearance

Value
liquid

Information

PDCR006 - Perfect Feet - pH balancing lotion**SECTION 9. Physical and chemical properties ... / >>**

Colour	milky	
Odour	not available	
Melting point / freezing point	not available	
Initial boiling point	> 35 °C	
Flammability	not available	
Lower explosive limit	not available	
Upper explosive limit	not available	
Flash point	< 23 °C	
Auto-ignition temperature	not available	
Decomposition temperature	not available	
pH	2,5-2,60	
Kinematic viscosity	not available	
Solubility	not available	
Partition coefficient: n-octanol/water	not available	
Vapour pressure	not available	
Density and/or relative density	0,94-0,95	g/l
Relative vapour density	not available	
Particle characteristics	not applicable	

9.2. Other information**9.2.1. Information with regard to physical hazard classes**

Information not available

9.2.2. Other safety characteristics

Information not available

SECTION 10. Stability and reactivity**10.1. Reactivity**

There are no particular dangers of reaction with other substances under normal conditions of use and storage

10.2. Chemical stability

The product is stable under normal conditions of use and storage

10.3. Possibility of hazardous reactions

Dangerous reactions are not foreseeable under normal conditions of use and storage

10.4. Conditions to avoid

Nothing particular: however, follow the fundamental precautions for chemical products.

10.5. Incompatible materials

Information not available

10.6. Hazardous decomposition products

Information not available

SECTION 11. Toxicological information

In the absence of experimental data for the product itself, health hazards are evaluated according to the properties of the substances it contains, using the criteria specified in the applicable regulation for classification.

It is therefore necessary to take into account the concentration of the individual hazardous substances indicated in section 3, to evaluate the toxicological effects of exposure to the product.

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008Metabolism, toxicokinetics, mechanism of action and other information

Information not available

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SECTION 11. Toxicological information ... / >>

Information on likely routes of exposure

Information not available

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Information not available

Interactive effects

Information not available

ACUTE TOXICITY

ATE (Inhalation - mists / powders) of the mixture:	> 5 mg/l
ATE (Inhalation - vapours) of the mixture:	> 20 mg/l
ATE (Oral) of the mixture:	Not classified (no significant component)
ATE (Dermal) of the mixture:	Not classified (no significant component)

ISOPROPYL ALCOHOL

LD50 (Dermal): 5280 mg/kg

COCAMIDOPROPYL BETAINE

LD50 (Dermal): 2000 mg/kg

GLYCOLIC ACID

STA (Inhalation mists/powders): 1,5 mg/l estimate from table 3.1.2 of Annex I of the CLP
(figure used for calculation of the acute toxicity estimate of the mixture)STA (Inhalation vapours): 11 mg/l estimate from table 3.1.2 of Annex I of the CLP
(figure used for calculation of the acute toxicity estimate of the mixture)

COCAMIDOPROPYL BETAINE

LD50: 2,000 mg/kg

Notes: ACEF documentation

SKIN CORROSION / IRRITATION

Does not meet the classification criteria for this hazard class

SERIOUS EYE DAMAGE / IRRITATION

Does not meet the classification criteria for this hazard class

RESPIRATORY OR SKIN SENSITISATION

Does not meet the classification criteria for this hazard class

GERM CELL MUTAGENICITY

Does not meet the classification criteria for this hazard class

CARCINOGENICITY

Does not meet the classification criteria for this hazard class

REPRODUCTIVE TOXICITY

Does not meet the classification criteria for this hazard class

STOT - SINGLE EXPOSURE

Does not meet the classification criteria for this hazard class

STOT - REPEATED EXPOSURE

Does not meet the classification criteria for this hazard class

ASPIRATION HAZARD

PDCR006 - Perfect Feet - pH balancing lotion**SECTION 11. Toxicological information ... / >>**

Does not meet the classification criteria for this hazard class

11.2. Information on other hazards

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with human health effects under evaluation.

SECTION 12. Ecological information

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should the product reach waterways or contaminate soil or vegetation.

12.1. Toxicity

Information not available

12.2. Persistence and degradability

Information not available

12.3. Bioaccumulative potential

Information not available

12.4. Mobility in soil

Information not available

12.5. Results of PBT and vPvB assessment

On the basis of available data, the product does not contain any PBT or vPvB in percentage \geq than 0,1%.

12.6. Endocrine disrupting properties

Based on the available data, the product does not contain substances listed in the main European lists of potential or suspected endocrine disruptors with environmental effects under evaluation.

12.7. Other adverse effects

Information not available

SECTION 13. Disposal considerations**13.1. Waste treatment methods**

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

SECTION 14. Transport information

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods by Road (ADR) and by Rail (RID), of the International Maritime Dangerous Goods Code (IMDG), and of the International Air Transport Association (IATA) regulations.

14.1. UN number or ID number

not applicable

14.2. UN proper shipping name

not applicable

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SECTION 14. Transport information ... / >>

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. Maritime transport in bulk according to IMO instruments

Information not relevant

SECTION 15. Regulatory information

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

Seveso Category - Directive 2012/18/EU:

P5c

Restrictions relating to the product or contained substances pursuant to Annex XVII to EC Regulation 1907/2006Product

Point

3 - 40

Regulation (EU) 2019/1148 - on the marketing and use of explosives precursors

not applicable

Substances in Candidate List (Art. 59 REACH)On the basis of available data, the product does not contain any SVHC in percentage \geq than 0,1%.Substances subject to authorisation (Annex XIV REACH)

None

Substances subject to exportation reporting pursuant to Regulation (EU) 649/2012:

None

Substances subject to the Rotterdam Convention:

None

Substances subject to the Stockholm Convention:

None

Healthcare controls

Information not available

15.2. Chemical safety assessment

A chemical safety assessment has not been performed for the preparation/for the substances indicated in section 3.

SECTION 16. Other information

Text of hazard (H) indications mentioned in section 2-3 of the sheet:

Flam. Liq. 2

Flammable liquid, category 2

Acute Tox. 4

Acute toxicity, category 4

Skin Corr. 1B

Skin corrosion, category 1B

Eye Dam. 1

Serious eye damage, category 1

Eye Irrit. 2

Eye irritation, category 2

Skin Irrit. 2

Skin irritation, category 2

STOT SE 3

Specific target organ toxicity - single exposure, category 3

H225

Highly flammable liquid and vapour.

H332

Harmful if inhaled.

PDCR006 - Perfect Feet - pH balancing lotion**SECTION 16. Other information ... / >>>**

H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H336	May cause drowsiness or dizziness.

LEGEND:

- ADR: European Agreement concerning the carriage of Dangerous goods by Road
- ATE: Acute Toxicity Estimate
- CAS: Chemical Abstract Service Number
- CE50: Effective concentration (required to induce a 50% effect)
- CE: Identifier in ESIS (European archive of existing substances)
- CLP: Regulation (EC) 1272/2008
- DNEL: Derived No Effect Level
- EmS: Emergency Schedule
- GHS: Globally Harmonized System of Classification and labeling of chemicals
- IATA DGR: International Air Transport Association Dangerous Goods Regulation
- IC50: Immobilization Concentration 50%
- IMDG: International Maritime Code for dangerous goods
- IMO: International Maritime Organization
- INDEX: Identifier in Annex VI of CLP
- LC50: Lethal Concentration 50%
- LD50: Lethal dose 50%
- OEL: Occupational Exposure Level
- PBT: Persistent, bioaccumulative and toxic
- PEC: Predicted environmental Concentration
- PEL: Predicted exposure level
- PMT: Persistent, mobile and toxic
- PNEC: Predicted no effect concentration
- REACH: Regulation (EC) 1907/2006
- RID: Regulation concerning the international transport of dangerous goods by train
- TLV: Threshold Limit Value
- TLV CEILING: Concentration that should not be exceeded during any time of occupational exposure.
- TWA: Time-weighted average exposure limit
- TWA STEL: Short-term exposure limit
- VOC: Volatile organic Compounds
- vPvB: Very persistent and very bioaccumulative
- vPvM: Very persistent and very mobile
- WGK: Water hazard classes (German).

GENERAL BIBLIOGRAPHY

1. Regulation (EC) 1907/2006 (REACH) of the European Parliament
 2. Regulation (EC) 1272/2008 (CLP) of the European Parliament
 3. Regulation (EU) 2020/878 (II Annex of REACH Regulation)
 4. Regulation (EC) 790/2009 (I Atp. CLP) of the European Parliament
 5. Regulation (EU) 286/2011 (II Atp. CLP) of the European Parliament
 6. Regulation (EU) 618/2012 (III Atp. CLP) of the European Parliament
 7. Regulation (EU) 487/2013 (IV Atp. CLP) of the European Parliament
 8. Regulation (EU) 944/2013 (V Atp. CLP) of the European Parliament
 9. Regulation (EU) 605/2014 (VI Atp. CLP) of the European Parliament
 10. Regulation (EU) 2015/1221 (VII Atp. CLP) of the European Parliament
 11. Regulation (EU) 2016/918 (VIII Atp. CLP) of the European Parliament
 12. Regulation (EU) 2016/1179 (IX Atp. CLP)
 13. Regulation (EU) 2017/776 (X Atp. CLP)
 14. Regulation (EU) 2018/669 (XI Atp. CLP)
 15. Regulation (EU) 2019/521 (XII Atp. CLP)
 16. Delegated Regulation (UE) 2018/1480 (XIII Atp. CLP)
 17. Regulation (EU) 2019/1148
 18. Delegated Regulation (UE) 2020/217 (XIV Atp. CLP)
 19. Delegated Regulation (UE) 2020/1182 (XV Atp. CLP)
 20. Delegated Regulation (UE) 2021/643 (XVI Atp. CLP)
 21. Delegated Regulation (UE) 2021/849 (XVII Atp. CLP)
 22. Delegated Regulation (UE) 2022/692 (XVIII Atp. CLP)
 23. Delegated Regulation (UE) 2023/707
- The Merck Index. - 10th Edition
 - Handling Chemical Safety
 - INRS - Fiche Toxicologique (toxicological sheet)
 - Patty - Industrial Hygiene and Toxicology

PDCR006 - Perfect Feet - pH balancing lotion**SECTION 16. Other information ... / >>**

- N.I. Sax - Dangerous properties of Industrial Materials-7, 1989 Edition
- IFA GESTIS website
- ECHA website
- Database of SDS models for chemicals - Ministry of Health and ISS (Istituto Superiore di Sanità) - Italy

Note for users:

The information contained in the present sheet are based on our own knowledge on the date of the last version. Users must verify the suitability and thoroughness of provided information according to each specific use of the product.

This document must not be regarded as a guarantee on any specific product property.

The use of this product is not subject to our direct control; therefore, users must, under their own responsibility, comply with the current health and safety laws and regulations. The producer is relieved from any liability arising from improper uses.

Provide appointed staff with adequate training on how to use chemical products.

CALCULATION METHODS FOR CLASSIFICATION

Chemical and physical hazards: Product classification derives from criteria established by the CLP Regulation, Annex I, Part 2. The data for evaluation of chemical-physical properties are reported in section 9.

Health hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 3, unless determined otherwise in Section 11.

Environmental hazards: Product classification is based on calculation methods as per Annex I of CLP, Part 4, unless determined otherwise in Section 12.