

# PHYSIOGENYL® PF

Ref. C0113

## I. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE SOCIETY/COMPANY

- **Commercial name** PHYSIOGENYL® PF
- **Recommended used** Cosmetic
- **Supplier** UCIB – SOLABIA Group  
29 Rue Delizy – 93698 Pantin Cedex  
Tel +33 1.48.10.19.40 Fax +33 1.48.91.18.77 – www.solabia.com  
info.fds@solabia.fr

## II. IDENTIFICATION OF THE DANGERS

- **Human health hazards** no danger under normal conditions of use
- **Environment hazards** none currently known under normal conditions of use
- **Physico-chemical hazards** none currently known under normal conditions of use

## III. COMPOSITION / INFORMATION ON THE INGREDIENTS

- **Designation** Sodium PCA (and) Magnesium PCA (and) Zinc PCA (and) Manganese PCA ; presence of water preserved with 0.5% phenoxyethanol and 0.3% potassium sorbate
- **CAS**

Sodium PCA	28874-51-3
Magnesium PCA	5819-47-6
Zinc PCA	15454-75-8
Manganese PCA	29193-02-0

- **Hazardous components**

Ingredient	%	CAS	EINECS	Symbol	Risk phrases
Zinc PCA	1-5	15454-75-8	239-473-5	Xi	R41

## IV. FIRST AID PROCEDURE

- **Inhalation** no danger
- **Ingestion** no danger. As a precaution, consult a doctor in case of accidental ingestion
- **Skin contact** no danger. Wash with plenty of water and soap and flush
- **Eye contact** no danger. Flush with plenty of water

## V. FIRE SAFETY PRECAUTIONS

- **Extinguishing media** not concerned

## VI. MEASURES TO BE TAKEN IN CASES OF ACCIDENTAL SPILLAGE

- **Individual precautions** wear protective goggles and gloves
- **Precautions for protecting the environment** no specific measure is required
- **Methods of cleansing** pump or soak up with inert absorbent (sand, sawdust...)

## VII. MANIPULATION AND STORAGE

- **Manipulation** wear protective goggles and gloves
- **Storage conditions** store at room temperature, away from light
- **Separation of incompatible materials** no restriction currently known
- **Recommended packaging materials** do not use recipients containing iron or aluminium

VIII. CONTROL OF EXPOSURE / INDIVIDUAL PROTECTION

- **Individual protection equipment** wear protective goggles and gloves. Wash hands before breaks and at the end of work

IX. PHYSICAL AND CHEMICAL CHARACTERISTICS

- **Physical state at 20°C** solution
- **Color** practically colorless
- **Odor** slight
- **pH (state on delivery)** 6.0 – 7.2
- **Flash point** not concerned
- **Explosion characteristics** not concerned
- **Density at 20°C** not available
- **Solubility**

water	very miscible
alcohol 50% v/v	soluble
propylene glycol	soluble
glycerol	soluble
mineral / vegetal oils	practically non soluble

X. STABILITY AND REACTIVITY

- **Stability** stable in storing conditions mentioned on § VII
- **Conditions to avoid** none currently known
- **Materials to avoid** do not used recipients containing iron or aluminium
- **Hazardous decomposition products** none currently known

XI. TOXICOLOGICAL INFORMATION

- **Acute toxicity** no case of toxicity have been noticed yet under normal conditions of use
  - **Local effects\***

In vitro ocular irritant potential	negligible cytotoxicity (product diluted at 5%)
Ex vivo cutaneous tolerance	non irritant (product diluted at 5% and 10%)
In vivo cutaneous irritant potential	non irritant (product diluted at 3%)
- \* Tests carried out on PHYSIOGENYL®, C0029

XII. ECOLOGICAL INFORMATION

- **Ecotoxicity** no quantitative data
- **Other ecological information** in case of suitable handling and use, no ecological problem is to expect

XIII. DISPOSAL CONSIDERATIONS

- **Residues disposal** comply with national and community regulations in force
- **Tainted packaging** comply with national and community regulations in force

XIV. INFORMATION CONCERNING TRANSPORT

- IMDG class (by sea), ICAO/IATA (by air), RID/ADR/ADNR (by land) : **not dangerous**

XV. REGULATORY INFORMATION

- Non-hazardous product – no specific community regulation application relative to this product needs to be mentioned

XVI. OTHER INFORMATION

- This form supplements the directions for use but does not replace them. The data are based on the current state of our knowledge. They are given in good faith. The attention of users is particularly drawn to the possible risks encountered when a product is used under conditions other than those for which it has been developed. It does not exempt, in no case, the user to know and apply all the texts regulating its activity. He will take under his own responsibility the precautions related to the use he makes of the product.