

COSMETIC PRODUCT - BLEACHING PRODUCT

1. IDENTIFICATION OF THE PRODUCT AND OF THE COMPANY

1.1. Product identifier

COSMETIC PRODUCT - BLEACHING PRODUCT - 7238333000 RP GENTLE MECHEs SYSTEM (x6)

1.2. Relevant identified uses of the product and uses advised against

Family: Hair Bleaching.

Cosmetic Form: Powder/cream/paste.

Distributed by: BEAUTYGE ITALY S.p.A.
Via Zaccarelli, 5/7
40010 Padulle di Sala Bolognese (BO). Italy
Tel. (+39) 051 6823111
(+39) 051 6823213
Fax. (+39) 051 6823204
product.safety@revlon.com

1.3. Emergency telephone number

Italian Institute of Toxicology (+39) 0266101029

2. HAZARDS IDENTIFICATION

2.1. Classification of the product

Cosmetic products are exempt from classification by article 1.5(c) of Regulation (EC) N° 1272/2008 on classification, labelling and packaging of substances and mixtures.

2.2. Label elements

Not applicable as per 2.1.

2.3. Other hazards

None

3. COMPOSITION/INFORMATION ON INGREDIENTS

When used according to the manufacturer's instructions the product is safe for human use and for the environment.

Possible ingredients:

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

INCI Name	N° CAS	Hazard Pictograms	Hazard Statement	Max. content (%w/w)
Potassium persulfate	7727-21-1	GHS07, GHS08, GHS03,	H272, H302, H315, H317, H319, H334, H335	55
Ammonium persulfate	7727-54-0	GHS07, GHS08, GHS03,	H272, H302, H315, H317, H319, H334, H335	10
Sodium metasilicate	6834-92-0	GHS07, GHS05	H314, H335	10

The qualitative composition is listed under the heading INGREDIENTS on the product labelling, in accordance with the Regulation (EC) No. 1223/2009 on Cosmetic Products.

4. FIRST AID MEASURES

4.1. Description of first aid measures

Measures in case of inadvertent eye contact: Remove contact lenses, flush immediately with plenty of water. Get medical attention immediately.

Measures in case of ingestion: rinse the mouth without swallowing. Get medical attention immediately.

Measures in case of inhalation: Take the person to fresh air. If asthma develops, get medical attention.

Measures in case of skin contact: rinse immediately with water. Wash the contaminated clothes before using them again. If irritation or an allergic reaction occur, consult a dermatologist.

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

If ingested, it may cause irritation to the gastrointestinal tract.

Contact of undiluted product with eyes may cause eye irritation.

In case of inhalation it may be irritant to the upper respiratory tract.

5. FIREFIGHTING MEASURES

5.1. Extinguishing media

Water, water spray, carbon dioxide, foam. Water or water spray must be used until complete extinguishing.

5.2. Special hazards arising from the substance or mixture

Product is non-combustible. On decomposition releases oxygen which may intensify fire. Presence of water accelerates decomposition.

5.3. Advice for firefighters

In case of a big fire, wear full protective clothing and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection: wear protective clothing.

6.2. Environmental precautions

Local exhausting is needed to avoid production of irritating dust. Avoid penetration of the product into soil/earth. If the product reaches water courses and/or the drainage system, contact the relevant authorities.

6.3. Methods and material for containment and cleaning up

For cleaning bulk spillage, avoid contact with skin, eyes and clothes. In case of contact, wash immediately with water. Clean any spillage and pick up mechanically. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

7.1. Precautions for safe handling

Avoid the formation of irritating dust. Provide accurate dust capitation and adequate ventilation/aspiration in working areas. Avoid the formation of electrostatic charges.

7.2. Conditions for safe storage, including any incompatibilities

Store in cool (below 30 °C) and dry areas. Avoid contamination and the presence of reducing agents like lotions and permanenet waves. Discard any unused mixture with developer or bleaching lotions, since the container may break. Avoid humid organic material as paper towel, wood, clothes, etc. which could induce spontaneous combustion. Protect from heat and sunlight; store in places far from rain and humidity; never store outdoors.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Occupational limit values: Not applicable for cosmetic products.

8.2. Exposure controls

Precautionary measures: exhaust ventilation is required where the products are stored and/or handled. Keep far from food, drink and animal feeding stuff.

Respiratory protection: not requested for normal use; you may wear a paper mask for powders. Avoid inhalation. When containers are open, protect the face. For prolonged exposures, wear a mask for harmful powders.

Skin/hands protection: wear protective gloves.

Eye protection: not requested. Avoid contact.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Flash point >100 °C.

10. STABILITY AND REACTIVITY

10.1. Reactivity

The product does not undergo decomposition if handled in accordance with regulations.

10.2. Chemical stability

The product is stable in secure conditions, up to 65 °C; above this temperature it slowly starts to decompose, giving rise to small quantities of oxygen and ammonia.

Humidity is a very important factor, because the product moisture - when not kept under control and not stable- can considerably lower the decomposition temperature.

10.3. Possibility of hazardous reactions

At approximately 180 °C decomposition becomes fast and auto-accelerating, and generates oxygen which can give rise to relevant fires.

10.4. Conditions to avoid

Heat, moisture, reducing agents such as waving lotions. Avoid impact. Do not subject to friction. May build static electric charge.

10.5. Incompatible materials

Acids, alkali, halides, metals, burning and combustible materials. Do not use metallic bowls or stirrers.

10.6. Hazardous decomposition products

Corrosive gases/vapours; toxic gases/vapours of sulfur (SO_x), ammonia, nitrogen oxides (NO_x) and ozone.

11. TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

1.1.1. Toxicological profile of ingredients

According to its own toxicological profile, each ingredient is found in the product at a safe concentration considering the exposure levels established for a normal use of this cosmetic product.

1.1.2. Toxicological assays of the finished product

This product contains ingredients that may present health hazards. These ingredients are irritating to skin and mucous membranes of the eyes and respiratory system. They may trigger asthmatic attacks in sensitive individuals. They may induce skin sensitization and respiratory hypersensitivity.

Effects of chronic exposure: for purpose of chronic exposure under the OSHA Hazard Communication Standard, this is an untested mixture.

Target organs: skin, respiratory system.
Route of entry: inhalation, ingestion and skin.

General medical conditions, aggravated by exposure, will be related to the primary toxic (pharmacological) effect of this material; pre-existing dermatitis would be likely to get worse by a skin irritant; bronchitis is aggravated by irritant gases of particulates in the air.

12. ECOLOGICAL INFORMATION

Exempted according to article 31 of Regulation N° 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

13. DISPOSAL CONSIDERATIONS

In case of misuse or accident, do not dispose of the product together with domestic waste. Do not let it enter the drainage system.

Disposal should be in accordance with all applicable local and state regulations.

14. TRANSPORT INFORMATION (ADR, IMO-IMDG AND OAC/IATA)

14.1. UN number

3215

14.2. UN proper shipping name

Persulfates, inorganic, n.o.s.(Potassium persulfate, ammonium persulfate)

14.3. Transport Hazard Class(es)

5.1

14.4. Packing group

III

14.5. Environmental hazards

None

14.6. Limit Quantity

ADR/RID: 5 L / 30 kgG

IMO-IMDG: 5 L / 30 kgG

OAC/IATA (Passenger and cargo / cargo only): Y642; 2 L

15. REGULATORY INFORMATION

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

See point 2.

15.2. Chemical safety assessment

The product does not show any foreseeable risk to human health under conditions of normal use if all the safety instructions are followed.

16. OTHER INFORMATION

This Safety Data Sheet is only for information purposes. Cosmetic products are exempted from having Safety Data Sheet by article 2.6(b) of Regulation (EC) N° 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Full text of H-statements referred to under section 3:

- GHS07: Exclamation / Irritating mark
- GHS08: Health hazard
- GHS05: Corrosion
- GHS03: Flame over circle
- H272: May intensify fire; oxidiser
- H302: Harmful if swallowed
- H315: Causes skin irritation
- H317: May cause an allergic skin reaction
- H319: Causes serious eye irritation
- H334: May cause allergy or asthma symptoms or breathing difficulties if inhaled.
- H335: May cause respiratory irritation

This safety data sheet cancels and replaces any previous edition.