

Gold Haircare APS

SAFETY DATA SHEET

Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Regulation (EU) No. 2015/830

GOLD NO AMMONIA BLEACH POWDER

Date: 05/24/2019

Vers: 0

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

1.1 Product identifier

Product description: PF014844 CI014724 GOLD NO AMMONIA BLEACH POWDER

Product code: PF018372 - CI014724

1.2 Relevant identified uses

cosmetic product

1.3 Details of the supplier of the safety data sheet

Gold Haircare APS
Studivestrate 35
1455 Kbh K
Tel. +45 20729095
e-mail: victor@goldhaircare.com

1.4 Emergency telephone number

In case of medical emergencies, contact your local poisons control center.

SECTION 2: Hazard identification

2.1 Classification of the substance/mixture according to (EC) 1272/2008

Eye Dam. 1
Skin Irr. 2
Resp. Sens. 1
Acute Tox. 4

2.2 Label according to (EC) 1272/2008

Pictogram:



GHS05



GHS08



GHS07

Signal Word

Danger

Hazard statement:

H302 Harmful if swallowed
H315 Causes skin irritation
H318 Causes serious eye damage
H334 May cause allergy or asthma symptoms or breathing difficulties if inhaled

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Precautionary statement (Disposal)

P501 Dispose of contents/container in accordance with local/ regional/national/international regulation

Precautionary statement (Prevention)

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 Wash hands and other skin areas exposed to material thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P280 Wear protective gloves/protective clothing/eye protection/face protection

P285 In case of inadequate ventilation wear respiratory protection (see Section 8 on this label)

Precautionary statement (Response)

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or doctor/physician.

P321 Specific treatment (see Section 4 on this label).

P330 Rinse mouth.

P332 + P313 If skin irritation occurs: Get medical advice/attention.

P362 Take off contaminated clothing and wash before reuse.

2.3 Additional hazards

None known

SECTION 3: Composition / informations on ingredients

3.1 Substances:

Not applicable

3.2 Mixture:

< 1 % DISODIUM EDTA

CAS#: 139-33-3 EINECS#:

Acute Tox. 4 H332 – STOT RE 2 H373

1-3 % SODIUM LAURYL SULFATE

CAS#: 151-21-3 EINECS#:

STOT SE 3 H335 – Eye Irrit. 2 H315 – Eye Dam. 1 H318

16-20 % SODIUM SILICATE

CAS#: 1344-09-8 EINECS#:

Eye Dam. 1 H318 – Skin Irrit. 2 H315 – STOT SE 3 H335

30-50 % POTASSIUM PERSULFATE

CAS#: 7727-21-1 EINECS#: 231-781-8

Ox. Sol. 3 H272 – Acute Tox. 4 H302 – Skin Irrit. 2 H315 – Resp. Sens. 1 H334 – STOT SE 3 H335

3-5 % PARAFFINUM LIQUIDUM / MINERAL OIL

CAS#: 8012-95-1 ; 8042-47-5 EINECS#: 232-384-2

Asp. Tox. 1 H304

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation

Move victim to a well-ventilated place or into fresh air; in case of malaise get medical advice.

Skin contact

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Wash off with plenty of water. Change clothing if necessary. If irritation persists, or tissue damage shows, seek for medical advice.

Eye contact

Flush eyes under running water for a few minutes, keeping eyelids well opened. If pain persists, seek for medical advice.

Ingestion

Do not induce vomiting, unless after obtaining medical authorization to do so. Never give anything by mouth to an unconscious person. Consult a physician, showing the safety data sheet.

4.2 Main symptoms

Symptoms and effects known are reported in Section 2 and/or Section 11. Other effects are possible.

4.3 Indications for medical intervention and / or specific treatments

Treatments: symptomatic treatment.

SECTION 5: Fire fighting measures

5.1 Extinguishing media

Water, CO₂, foam, dry powder, depending on the materials affected by the fire.

5.2 Special hazards by the product/itself

In case of fire, carbon oxides can be released. In some case, if fire occurs, some dangerous combustion products can be released.

5.3 Advice for fire-fighters

Avoid breathing fumes.

Wear self-contained breathing apparatus if necessary.

SECTION 6: Accidental release measures

6.1 Personal precautions, protection equipment and emergency procedures:

Wear self-contained breathing apparatus, gloves and protective clothes.

Refer to Section 8.

6.2 Environmental precautions

Limit leakages and spillage with sand or soil.

If product has drained into streams or drainage system, or has contaminated soil or plants, warn authorities.

6.3 Methods e materials for containment

Quickly collect the product wearing protective mask and clothing.

If the product is in a liquid form, prevent it goes into the sewer system. Collect the product for re-use if possible, or for the disposal. Eventually absorb with inert material. After collecting residues, wash interested zone and materials with water.

6.4 Reference to other sections

Where appropriate, reference is made to sections 8 and 13.

SECTION 7: Handling and storage

For transport, storage and handling only use suitable materials.

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practice.

Avoid contact and inhalation of vapours. See also paragraph 8.

When using do not eat or drink.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool and dry place. Avoid direct exposure to the sun. Keep away from open flames, sparks and other sources of ignition. No smoking. Make sure there is adequate ventilation.

7.3 Specific final uses

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No data available

SECTION 8: Exposure controls / personal protection

8.1 Control parameters

No data available

8.2 Exposure control

Personal protective equipment

General protective and hygienic measures.

At work do not eat, drink or smoke. Use of appropriate protection measures for hands, eyes, skin and respiratory system. The manufacturer of the protective equipment should ensure that the means are appropriate to the concerned product.

Respiratory protection

If threshold value for daily exposure in the workplace is exceeded, wear a half-mask type FFP3 (ref. STANDARD EN 141). In the case the substance is odorless or its olfactory threshold is higher than the relative exposure limit, or in case of emergency, i.e. when exposure levels are unknown or the concentration of oxygen in the workplace is less than 17% volume, wear a compressed air breathing apparatus (EN 137) or fresh air hose breathing apparatus for use with full face mask, half mask or mouthpiece (EN 138).

Hand protection

Protect your hands with gloves category II (ref. Dir. 89/686 / EEC and standard EN 374) such as PVC, nitrile, neoprene or equivalent.

Eye protection

Safety glasses with side shields (EN 166).

Additional information about design of technical facilities

Workplace must be adequately ventilated. Where possible, install localized air intake system and effective system for general air exchange. If these measures are not sufficient to maintain concentrations of particulates and solvent vapors below the exposure limit, you will need to make use of appropriate respiratory protection.

SECTION 9: Physical and chemical properties

Aspect:	Dusty Powder
Colour:	Ivory
Odour:	Characteristic
Density:	0.700 - 0.850
Dry content (110 °C):	n.a.
pH:	n.a.
Viscosity, dynamic:	n.a.
Flash point:	n.d.

SECTION 10: Stability and reactivity

10.1 Reactivity

There are no data available on the product itself.

10.2 Chemical stability

The product is stable in normal conditions of use and storage (refer to paragraph 7).

10.3 Possibility of hazard reactions

None relevant.

10.4 Conditions to avoid

Avoid high temperatures. Keep the product away from open flames. Avoid to expose the container to the direct sunlight.

10.5 Incompatible materials

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Strong acids, strong oxidants.

10.6 Hazardous decomposition products

The combustion can release carbon oxides.

SECTION 11: Toxicological informations

No toxicological data available on the product itself. Consider then, the concentration of each substance in assessing the toxicological effects deriving from the preparation.

11.1 Information on toxicological effects

Set out below is the toxicological information relating to the main substances in the preparation:

DISODIUM EDTA

LD 50 Oral rat: 2000 mg/Kg

PARAFFINUM LIQUIDUM / MINERAL OIL

LD 50 Oral rat: 5000 mg/Kg

POTASSIUM PERSULFATE

LD 50 Oral rat: 700 mg/Kg

SODIUM LAURYL SULFATE

LD 50 Oral rat: 2000 mg/Kg

SODIUM SILICATE

LD 50 Oral rat: 3400 mg/Kg

SECTION 12: Ecological informations

Adopt good working practices, avoiding littering.

12.1 Toxicity

DISODIUM EDTA

LC 50: 320 mg/l/96h

POTASSIUM PERSULFATE

LC 50: 76,3 mg/l/96h

SODIUM LAURYL SULFATE

LC 50: 100 mg/l/96h

SODIUM SILICATE

LC 50: 3185 mg/l/96h

12.2 Persistence

No data available.

12.3 Bioaccumulative potential

No data available.

12.4 Motility in soil

No data available.

12.5 Results of PBT e vPvB assessment

No data available.

12.6 Other adverse effects

No data available.

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SECTION 13: Disposal consideration

13.1 Methods of treatment of the waste

Operate in compliance with local and national regulations.

Contaminated packaging

Collect all residues and contaminated packaging. After an appropriate cleaning, packaging can be recycled. Uncleaned packaging must be disposed of under the same requirements of the product.

SECTION 14: Transport informations

UN#:	3215
Proper shipping name:	Persulphates, inorganic, N.O.S. (Potassium Persulfate; Sodium Silicate)
Class:	5.1
Packaging group:	III

SECTION 15: Regulatory informations

15.1 Regulations

Regulation (EC) 1907/2006 (REACH) and following amendments

Regulation (EC) 1272/2008 (CLP) and following amendments

Regulation (EC) 1223/2009 (Cosmetic Regulation) and following amendments

In the EU, finished cosmetic products are exempted from any obligation of classification and hazard labeling, as well as from provisions concerning safety data sheets [(Reg. (EC) 1907/2006, art. 2, comma 6, letter b) and Reg. (EC) 1272/2008 art. 1, comma 5, letter c)].

15.2 Evaluation of chemical security

No data available

SECTION 16: Other informations

The data contained in this safety data sheet are based on our current knowledge and experience at the date indicated above. The user must verify the suitability and completeness of such information, in relation to the particular use intended. This safety data sheet cancels and replaces any previous releases of the same.

According to Regulation (EC) N° 1907/2006 (REACH) with its amendment Regulation (EC) N° 2015/830

Sources of Key Data:

Regulation (EC) N° 1272/2008 and Regulation (EC) N° 1907/2006, with following amendments

Full text of hazard categories and H and EUH statements

Acute Tox. 4	Acute toxicity (inhalation) Cat. 4
Acute Tox. 4	Acute toxicity (oral) Cat. 4
Aquatic Chronic 2	Hazardous to the aquatic environment - chronic toxicity Cat. 2
Asp. Tox. 1	Aspiration hazard Cat. 1
Eye Dam. 1	Serious eye Damage Cat. 1
Ox. Liq. 2	Oxidising liquid Cat. 2
Ox. Liq. 3	Oxidising liquid Cat. 3
Resp. Sens. 1	Respiratory sensitisation Cat. 1
Skin Irr. 2	Skin irritation Cat. 2
Skin Sens. 1	Skin Sensitization Cat. 1
STOT RE Cat. 2	STOT RE Cat. 2
STOT SE Cat. 3	STOT SE Cat. 3
H272	May intensify fire; oxidizer
H302	Harmful if swallowed
H304	May be fatal if swallowed and enters airways

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H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H332	Harmful if inhaled
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled
H335	May cause respiratory irritation
H373	May cause damage to organs (state all organs affected, if known) through prolonged or repeated exposure (state route of exposure)
H411	Toxic to aquatic life with long-lasting effects

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

Eye Dam. 1	H318	Calculation method
Skin Irr. 2	H315	Calculation method
Resp. Sens. 1	H334	Calculation method
Acute Tox. 4	H302	Calculation method

Acronyms:

ADR	Accord européen relatif au transport international des marchandises Dangereuses par Route
CAS	Chemical Abstracts Service
CLP	Classification, Labelling and Packaging
EC	European Community
EEC	European Economic Community
EINECS	European Inventory of Existing Commercial Chemical Substances
EN	European Norm
EU	European Union
FFP	Filtering Facepiece
IATA	International Air Transport Association
IMDG	International Maritime Dangerous Goods
LD (0/50/100)	Lethal Dose (0/50/100)
N.A.	Not Applicable
N.D.	No Date
PBT	Persistent, Bioaccumulative and Toxic
PVC	PolyVinylChloride
REACH	Registration, Evaluation, Authorisation and Restriction of Chemical Substances
UN	United Nations
vPvB	very Persistent very Bioaccumulative