

SAFETY DATA SHEET

SECTION 1: Identification of the mixture and of the company

Product identifier

Commercial Product name: HERBATINT- Permanent Hair Dye 5N – Light Chestnut

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

Use: Permanent Hair Dye

Use advised against: Eyebrows and eyelashes

Details of the supplier of the Safety Data Sheet

Manufacturer/Supplier: Antica Erboristeria S.p.A – SB

Street address: SR 313 km 2800 – 02032 Passo Corese – Fara in Sabina (RI), Italy

Telephone number: +39064193852

Telefax number: +390641294584

E-mail address of competent person responsible for the SDS: regulatory@herbatint.com

Emergency telephone number

Emergency Number: +39064193852

Only available during office hours

Language: English, Italian and French

SECTION 2: Hazards identification

Emergency overview

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use. Additional information on toxicological endpoints is available from the supplier upon request.

Signs and Symptoms of Exposure

Irritating to eyes. (Risk of serious damage to eyes.)

Irritating to skin.

Irritating to respiratory system.

May cause sensitization by skin contact.

May produce an allergic reaction.

Harmful if swallowed

Carcinogenicity (NTP): NO

Carcinogenicity (IARC): NO

Carcinogenicity (OSHA): NO

SECTION 3 : Composition of ingredients

INCI Name	CAS	%
P-PHENYLENEDIAMINE	106-50-3	0.1 – 1 %
4-CHLORORESORCINOL	95-88-5	0.1 – 1 %
ETHANOLAMINE	141-43-5	5 - 10 %
PROPYLENE GLYCOL	57-55-6	25 – 50 %

SECTION 4: First aid measures

Description of first aid measures

General notes	Immediately rinse any splashes on the skin and clothing
Following inhalation	Move to fresh air. If symptoms persist, call a physician
Following skin contact	Wash off with soap and water. If skin irritation persists, call a physician
Following eye contact	In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice
Following ingestion	Do not induce vomiting. Clean mouth with water and drink afterwards plenty of water. Call a physician or Poison Control Centre immediately.

SECTION 5: Firefighting measures

Suitable extinguishing media

sprayed water stream
foam
chemical fire extinguisher
carbon dioxide (CO₂)

Special hazards arising from the substance or mixture

The release of the following substances is possible in a fire:
nitrogen oxides (NO_x) ;
sulphur oxides ;
carbon oxides

Advice for firefighters

Wear self-contained breathing apparatus and protective suit.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

- Ensure adequate ventilation.
- Avoid contact with skin, eyes and clothing.
- Do not breath in vapours

Environmental precautions

- Do not flush into surface water or sanitary sewer system.
- Avoid subsoil penetration

Methods and material for containment and cleaning up

- Wipe up with absorbent material (e.g. cloth, fleece).
- After cleaning, flush away traces with water.

SECTION 7: Handling and storage

Precautions for safe handling

Protective measures

- Avoid contact with skin, eyes and clothing.
- Do not breathe vapor
- Provide sufficient air exchange and/or exhaust in work rooms

Measures to prevent fire

- Non-combustible. If the components are mixed in a bottle: Do not leave the mixture in the closed bottle (bottle may expand/burst)

Further information on handling

- Follow the instructions
- Do not use hair dyes if you have already experienced an adverse reaction to a hair colorant.
- Do not use the hair dye if the scalp is sensitive or shows abrasions or scratches.
- Do not use to dye eyelashes or eyebrows.
- Use mixture immediately. Do not use any leftovers - Dispose of promptly.
- Do not exceed the development time stated
- This product is not intended for use on persons under the age of 16.
- Temporary "black henna" tattoos may increase your risk of allergy.
- Rinse hair well after application
- Do not use when the hair has previously been coloured with metal dyes
- Do not perm the hair immediately before or after dyeing the hair.

Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

- Keep in a dry, cool place.

Protect from heat and direct sunlight.

Keep out of reach of children.

Further information on storage conditions

Keep at temperatures above 5 °C.

Keep at temperature not exceeding 40 °C.

SECTION 8: Exposure controls and personal protection

Exposure limit values

Permissible exposure limits (PEL) : N.D

Exposure controls

Occupational exposure controls

The maximum occupational exposure limit will not be reached under normal conditions of use Protective and hygiene measures

When using, do not eat, drink or smoke.

Wash hands before breaks and at the end of workday

Hand protection

Wear enclosed gloves

SECTION 9: Physical and chemical properties

Appearance	Liquid
Odour	Characteristic
pH (20°)	10,5 ± 0,5
Viscosity	100 ± 30cps
Density	1,00 ± 0,05 gr/ml

SECTION 10: Stability and reactivity

Chemical stability	Stable
Conditions to avoid	Strong oxidising agents

Possibility of Hazardous reactions

SECTION 11: Toxicological information

Acute Toxicity

Harmful if swallowed. (calculated)

Corrosive and irritant effects

Eye irritation

Irritating to eyes.

Skin irritation: May cause skin irritation

Sensitising effect

May cause sensitization by skin contact.

May produce an allergic reaction

Subacute, subchronic and prolonged toxicity

Repeated or long-term contact can lead to skin irritations

(P-AMINOPHENOL): is classified by the European Union as a mutagen of category 3 "Category 3 corresponds to "substances and preparations which may induce heritable genetic defects or increase their incidence

SECTION 12: Ecological Information

Ecotoxicity

Contains substances very toxic to aquatic organisms

Persistence and degradability

Some constituents are not readily biodegradable.

Further information

Ecological injuries are not known or expected under normal use

SECTION 13: Disposal Considerations

Advise on disposal

In accordance with local and national regulations.

The bottle must be completely empty before disposal

SECTION 14: Transport Information

US DOT 49 CFR 172.101

Proper Shipping Name not regulated

Land transport (ADR/RID) / Inland waterways transport / Marine transport / Air transport

Not classified as dangerous in the meaning of transport regulations.

SECTION 15: REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

US Federal

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

Canada

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all information required by the CPR.

US States

CA Prop 65: This product is not subject to warning labelling under California Proposition 65.

SECTION 16: ADDITIONAL INFORMATION

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Antica Erboristeria S.p.A. to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment.

Antica Erboristeria S.p.A. assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.

SAFETY DATA SHEET

SECTION 1: Identification of the mixture and of the company

Product identifier

Commercial Product name: Commercial Product name: Developer

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

Use: Permanent Hair Dye

Use advised against: Eyebrows and eyelashes

Details of the supplier of the Safety Data Sheet

Manufacturer/Supplier: Antica Erboristeria S.p.A – SB

Street address: SR 313 km 2800 – 02032 PassoCorese – Fara in Sabina (RI), Italy

Telephone number: +39064193852

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SECTION 2: Hazards identification

Danger classification:

Xi irritant

Indication of specific dangers to man and to the environment:

H315 – Causes skin irritation.

H319 – Causes serious eye irritation.

SECTION 3 : Composition of ingredients

INCI Name	CAS	%
HYDROGEN PEROXIDE	7722-84-1	4-6

SECTION 4: First aid measures

General indications:

If projected onto the eyes and skin, treat the eyes first

Inhalation

The product is not dangerous if inhaled

Contact with the skin:

If the product comes into contact with the skin, wash immediately with plenty of water. Consult a doctor if there is any skin irritation.

Contact with the eyes:

Wash with running water for several minutes, keeping the eyes wide open.

Should it be difficult to keep the eyes wide open, administer an analgesic eyewash. Urgent check-up by an oculist required in any case.

Swallowing:

Wash out the mouth, give water to drink and consult a doctor immediately.

SECTION 5: Firefighting measures

Suitable extinguishers:

Large amounts of water, sprayed water.

No type of extinguisher prohibited.

Specific protective equipment:

When intervening in a small or confined environment, use a respirator and acid-proof clothing.

SECTION 6: Accidental release measures

Protective measures for persons:

Wear a protective mask, gloves and clothing

Protective measures for the environment:

Prevent any infiltration into the drains/surface water/phreatic water supply.

Cleaning/absorption methods:

Collect up the product as quickly as possible, wearing protective clothing.

Wash the area and materials involved with water.

SECTION 7: Handling and storage

Handling:

- Do not eat or drink while handling.
- Always handle well away from incompatible substances
- Make sure that water is readily available in case of accident

Instructions for safe handling:

- Keep containers hermetically sealed.
- Ensure proper ventilation at the workplaces.
- Instructions in case of fire and explosion:
Read the indications provided under point 5

Requirements for the warehouse and containers:

- Store in a cool place.
- Store in the original sealed containers
- Check the state and temperature of containers at frequent intervals.
- Protect from heat and direct sunlight.

SECTION 8: Exposure controls and personal protection

Precautionary measures:

- Ensure adequate aeration in the product storage and/or handling areas.

Respiratory protection :

- In case of fire, wear a face mask
- Hand protection: use protective latex or rubber gloves

Eye protection:

- Safety goggles

Skin protection:

- Wear clothing that covers the skin completely

General working health and hygiene precautions:

- Keep away from food, drink and animal fodder.
- Wash your hands before taking a break or on finishing work.
- Avoid contact with the eyes and skin.

SECTION 9: Physical and chemical properties

Appearance and colour: LIQUID

Odour: Characteristic

pH(product as is): Between 2 and 3

Water solubility: Soluble

SECTION 10: Stability and reactivity

Thermal decomposition /conditions to be avoided:

Stable in normal conditions.

Avoid heat, heat sources.

Dangerous reactions:

Reacts with acids, bases, metals, metal salts.

Reacts with reducing, organic and inflammable substances.

Dangerous decomposition products:

Oxygen

Further information:

Development of water vapour/heat in case of decomposition

SECTION 11: Toxicological information

Primary irritability:

For skin: Irritates the skin and the mucosa.

For eyes: Irritant

Allergic sensitisation:

The product can give sensitising effects

Additional toxicological information:

The product, according to the calculation method used in the latest version in force of EEC general directive on the classification of preparations, involves the following risks: Irritant

SECTION 12: Ecological Information

Use in accordance with normal rules of good practice at work, avoiding any dispersion of the product into the surrounding environment

Further indications:

Danger to water supplies, class 2 (D) (Self-classification): dangerous

Do not release into the phreatic water supply, streams and rivers or drains.

Danger to drinking water even if small amounts of product are lost into the subsoil.

SECTION 13: Disposal Considerations

Product:

In accordance with local and national regulations.

Dirty packing materials:

Dispose of in conformity with current administrative requirements

SECTION 14: Transport Information

Herbatint Kit is not classified as dangerous in the meaning of transport regulations.

SECTION 15: REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug under FDA (US), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

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SAFETY DATA SHEET

SECTION 1: Identification of the mixture and of the company

Product identification

Trade name of product: HERBATINT Royal Conditioner
EC No.: not applicable (mixture not registered)
REACH registration no: not applicable (mixture not registered)
CAS No.: not applicable (mixture not registered)

Identified relevant uses of the substance or mixture and uses not recommended

Relevant uses identified: Conditioner

Information on the safety data sheet supplier

Manufacturer/Supplier: Antica Erboristeria S.p.A – SB
Address: SR 313 km 2800 – 02032 Passo Corese – Fara in Sabina (RI), Italy
Phone Number: +39 064193852
Fax number: +39 0641294584
E-mail: regulatory@herbatint.com

Emergency phone number

Phone Number: +39 064193852
Only available during office hours
Language: English, Italian and French

SECTION 2: Hazards identification

Classification of the mixture

The product " HERBATINT Royal Conditioner " belongs to the category of cosmetic products and, as such, is exempt from the requirements of hazard classification, according to Regulation (EC) No. 1272/2008.

Labelling elements

The product " HERBATINT Royal Conditioner " belongs to the category of cosmetic products and, as such, is exempt from labeling requirements, according to Regulation (EC) No. 1272/2008.

SECTION 3 : Composition of ingredients

The composition of the product complies with the current legislation of cosmetic products.

Ingredients:

Aqua (Water), Citric acid, Cetyl alcohol, Behentrimonium chloride, Aloe barbadensis (Aloe Vera) leaf juice, Moringa oleifera seed extract, Triticum vulgare (Wheat) germ oil, Oryza sativa (Rice) bran oil, Simmondsia chinensis (Jojoba) seed oil, PPG-3 benzyl ether myristate, Potassium sorbate, Sodium benzoate, Glycerin, Ethoxydiglycol, Glyceryl oleate, Propanediol, Parfum (Fragrance), Sodium dehydroacetate, Tocopheryl acetate.

INCI Name	CAS	%
Sodium dehydroacetate	24634-61-5	0.1 – 0.5
Sodium benzoate	532-32-1	0.1 – 0.5

SECTION 4: First aid measures

Description of first aid measures

Eye contact: Remove contact lenses, wash immediately and thoroughly with water; if irritation appears, consult a doctor.

Skin contact: Wash thoroughly with water. In case of skin irritation or rash: consult a doctor.

Main symptoms and effects, both acute and delayed

Direct contact with the eyes of the undiluted product can cause eye damage, irritation, redness, tearing.

Direct contact with the skin can produce an allergic reaction in already sensitized individuals

Indication of any immediate medical care and special treatment needed

In case of immediate or persistent adverse reactions, consult a doctor; treat symptomatically.

SECTION 5: Firefighting measures

Suitable extinguishing media:

Flow of sprayed water.

Chemical extinguisher.

carbon dioxide (CO₂).

Special hazards arising from the substance or mixture

Thermal decomposition or combustion of the organic fraction of the product can generate toxic and dangerous fumes (CO_x, NO_x).

Tips for firefighters

Recommendations, technical protection: Cool the containers, exposed to fire, with jets of water, even after extinguishing the flames. Remove the container from the fire area if this can be done safely.

Special protective equipment for firefighters: Do not attempt to extinguish the fire without the use of a breathing apparatus (SCBA) and appropriate protective clothing. Wear boots, gloves, overalls, eye and face protection, suitable respirators, complying with the relevant EN standards.

SECTION 6: Accidental release measures

Environmental protection measures: In the event of an accidental spill or spillage, avoid the product entering sewers, surface water and groundwater. Ensure good ventilation. If the mixture has reached a watercourse, sewerage system or has contaminated the soil or vegetation, inform the competent authorities.

Cleaning/absorption methods:

Stop the spill as much as possible, wearing appropriate protective equipment; put the collected material in a clean container and dispose of it according to waste legislation.

SECTION 7: Handling and storage

Precautions for safe handling

Avoid mixing with other products or similar products.

Never store the spilled product in the original containers for new use.

Do not use this product after the expiry of the period after opening (PAO) indicated on the label.

Avoid any use other than that intended and indicated in section 1.

Remove contaminated clothing and protective equipment before entering the refreshment areas.

Do not swallow.

Avoid contact with eyes.

Do not use if you are hypersensitive to any of the ingredients.

Keep out of reach of children

Conditions for safe storage, including any incompatibilities

No special precautions are required. Store the product at room temperature, closed, in the original container. Avoid exposure to light.

Keep away from food and drink. Keep the product out of the reach of children.

PAO: 12 months.

Recommendations for end use as hair care products: avoid contact with eyes; avoid any use other than that intended and indicated in section 1. The product may cause an allergic reaction in already sensitized subjects. Check the list of ingredients.

SECTION 8: Exposure controls and personal protection

Control parameters

Appropriate engineering controls

Appropriate technical measures to control exposure, to be taken at the workplace, must be selected and applied following the risk assessment carried out by the employer, in relation to his work (in accordance with Directive 98/24/EEC).

Personal protective measures, such as personal protective equipment

Eye/face protection: Eye/face protection is not necessary during normal use of the product

Hand protection: Hand protection is not necessary during normal use of the product

Respiratory protection: Respiratory protection is not necessary during normal use of the product

Control of environmental exposure: Do not disperse in the environment.

SECTION 9: Physical and chemical properties

Appearance (physical state and color): Creamy, Pearly White

Odour Floral

pH (20°C) 2.5 – 3.5

Viscosity 1000 - 2500 cps

Density 0,94 - 0,98 gr/ml

SECTION 10: Stability and reactivity

Reactivity: The mixture is not reactive under normal storage and use conditions.

Chemical stability: The mixture is stable under normal storage and use conditions.

Possibility of dangerous reactions: No dangerous reactions occur under normal conditions of storage and use.

Conditions to avoid: Do not expose to heat and direct sunlight. Avoid contact with incompatible materials.

Incompatible materials: Strong oxidizing and reducing agents.

Hazardous decomposition products: Thermal decomposition or combustion of the organic fraction of the product can generate toxic and dangerous fumes (CO_x, NO_x).

SECTION 11: Toxicological information

Information on toxicological effects

Symptoms and effects for each route of exposure:

Contact with eyes: remove contact lenses, wash immediately and abundantly with water; if irritation appears, consult a doctor.

Skin contact: in case of contact with the skin, wash thoroughly with water. In case of skin irritation or rash:

consult a doctor.

SECTION 12: Ecological Information

Ecotoxicity N/A

Persistence and degradability: Some constituents are not easily biodegradable.

RESULTS of the PBT and vPvB assessment: The components do not meet the classification criteria for PBT or vPvB in accordance with Annex XIII to REACH.

For more information: No known or foreseeable ecological damage in normal use is known

SECTION 13: Disposal Considerations

Disposal considerations

Do not disperse the product and its container in the environment. Comply with local and national legislation on waste disposal and local and EU regulations on waste recycling. Waste resulting from the use of the product, accidental residues or spills must be disposed of in accordance with national or local laws.

SECTION 14: Transport Information

Land transport (ADR/RID) / Inland waterway transport / Maritime transport / Air transport

Not classified as hazardous under transport regulations.

SECTION 15: REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) classification (DPD 88/379/EEC).

Regulated as a cosmetic and/or drug under the FDA (USA), HPB (Canada), Cosmetic Directive (EU), MHW (Japan) and MOH (China).

Federal United States. The product described in this material safety data sheet is regulated in accordance with the Federal Food, Medicines and Cosmetics Act and is safe to use according to the indications on the container, box or accompanying literature (where applicable).

Canada. All ingredients are CEPA approved for import into Canada. This product has been classified in accordance with the risk criteria of the Canadian Controlled Products Regulations (CPR) and this MSDS contains all the information required by the RcP.

United States. CA Prop 65: This product is not subject to California Proposition 65 Warning Labeling.

SECTION 16: ADDITIONAL INFORMATION

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Antica Erboristeria S.p.A. to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Antica Erboristeria S.p.A. assumed no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.