

FINISHED COSMETIC PRODUCT DATA INFORMATION SHEET

HAIR DYES (PERMANENT OXIDATION DYES)

PRODUCT AND COMPANY IDENTIFICATION

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| Formula type number: | 11.4 – 2011 |
| Product commercial names: | PART I: SUPERBRILLANT COLOR - SUPERBRILLANT TOUCH PART II: SUPERBRILLANT COLOR OXIDATIONSREAM 8/20/30/40 VOL - SUPERBRILLANT TOUCH OXYDANT 6/13 VOL |
| Product identification: | association of colorants in various forms (gel or cream) in basic environment (Part I). At the time of use, the product is mixed with a hydrogen peroxide-based oxidising product (Part II). |
| Identification of the distributor: | HAIR HAUS FRISEUR PARTNER - KMS GROUP Management GmbH - Gewerbering 6-8, D-41751 Viersen - Germany |
| Compilation date: | June 2016 Version number: 00 |

COMPOSITION/INFORMATION ON INGREDIENTS

Based on the "Frame Formulation" system of the Cosmetic Products Notification Portal (Jan. 2011 edition), the indicated compositions correspond to a "standard formulation" that is representative of the product category. These "frame formulations" detail the types of ingredients and their maximum concentrations, allowing to identify the products quickly. The complete list of ingredients is printed on the packaging of each product in compliance with Regulation (EC) no. 1223/2009 on cosmetic products.

N.B.: two-component product; the first part contains the dyes or dye precursors, while the second part contains the oxidizing agents. Part I and Part II are mixed together immediately before use.

| Ingredients | Maximum levels (% w/w) |
|--|------------------------|
| PART I | |
| Anionic surfactants (e.g. <i>ammonium laureth sulfate</i>) | 20 |
| Non-ionic surfactants (e.g. <i>laureth-12, deceth-3</i>) | 20 |
| Amphoteric surfactants (e.g. <i>betaine derivatives</i>) | 20 |
| Emulsifying agents (e.g. ethoxylated long chain alcohols) | 30 |
| Soaps (e.g. <i>ammonium hydroxide*/ethanolamine oleates</i>) | 30 |
| Solvents (e.g. <i>glycerin, propylene glycol</i>) | 20 |
| Thickeners (e.g. <i>carbomer, long chain alcohols</i>) | 20 |
| Ethanol and/or isopropanol (<i>alcohol, denat. alcohol, isopropyl alcohol</i>) | 16 |
| Hair dyeing agents | |
| - Primary intermediates (e.g. p-phenylenediamines such as <i>p-phenylenediamine and toluene-2,5-diamine</i> , p-aminophenols such as <i>p-aminophenol and 4-amino-m-cresol</i> , heterocyclic diamines such as <i>1-hydroxyethyl 4,5-diamino pyrazole sulfate</i>) | 6 |
| - Couplers (e.g. m-aminophenols such as <i>m-aminophenol and 4-amino-2-hydroxytoluene</i> , m-phenylenediamines such as <i>2-amino-4-hydroxyethylamino-anisole</i> , resorcinols such as <i>resorcinol and 4-chlororesorcinol</i> , pyridines such as <i>2,6-dihydroxy-3,4-dimethylpyridine</i> , naphthols such as <i>1,5-naphthalenediol</i>) | 6 |
| - Directs (e.g. <i>HC red no. 3, 2-amino-6-chloro-4-nitrophenol, basic yellow 87</i>) | 6 |
| Alkaline agents (e.g. <i>ammonium hydroxide*/ethanolamine</i>) | 10 |
| Cationic surfactants $\geq C_{12}$ (e.g. <i>dicetyldimonium chloride, PEG-2 oleamine</i>) | 5 |
| Cationic polymers (e.g. <i>polyquaternium-6</i>) | 5 |
| Additional ingredients (e.g. hair conditioning agents, pearlescent agents) | 5 |
| Antioxidants, reducing agents (e.g. <i>ascorbic acid, sodium metabisulfite</i>) | 3 |
| <i>Parfum</i> | 2 |
| Chelating agents (e.g. <i>EDTA</i>) | 1 |
| <i>Aqua</i> | to 100 |

pH value: 8 – 11.6

pH value of the mixture with Part II (oxidative part): 8 – 11.6

* Maximum concentration allowed of *ammonium hydroxide*: 6%

PART II

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| Oils (e.g. vegetable and/or mineral) | 80 |
| Thickeners (e.g. long chain alcohols, <i>acrylates copolymer</i>) | 15 |
| Emulsifying agents, anionic, amphoteric, non-ionic surfactants (e.g. ethoxylated long chain alcohols) | 15 |
| <i>Hydrogen peroxide</i> | 12 |
| Humectants (e.g. <i>glycerin</i>) | 10 |
| Additional ingredients (e.g. hair conditioning agents) | 5 |
| <i>Parfum</i> | 2 |
| Chelating agents | 0.5 |
| <i>Hydrogen peroxide</i> stabilising agents (e.g. <i>sodium stannate</i>) | 0.5 |
| pH adjuster (e.g. <i>phosphoric acid</i>) | q.s. pH 2 - 3 |
| <i>Aqua</i> | to 100 |

pH value of the mixture with Part I (colorant part): 8 – 11.6

IDENTIFICATION OF HAZARDS

The methods of use and warnings are shown on the product package.

When used following the manufacturer's instructions, the product is considered safe for the environment and humans, within its category, and except for cases of individual hypersensitivity to one or more of the ingredients in the formulation.

The following information applies in the case of improper use or accident.

The use of gloves is recommended and especially if the product is used frequently by professionals in hairstyling salons [PPE Directive (Personal Protective Equipment)].

Repeated skin exposure may cause skin rash due to irritation and/or allergic reaction.

Irritating if swallowed and/or in accidental contact with eyes or mucous membranes in general.

Excessive inhalation of vapours can irritate the respiratory tract.

FIRST AID MEASURES

Measures in the case of:

Contact with the eyes: remove contact lenses, immediately flush eye with plenty of lukewarm water; if irritation persists, contact a poison centre or seek medical advice.

Involuntary ingestion: do not induce vomiting. If the severity of the symptoms requires it, contact a poison centre or seek medical advice.

Contact with the skin/mucous membranes: immediately wash with plenty of water. If irritation persists, contact a poison centre or seek medical advice.

Massive inhalation of vapours: take the person outside. If illness persists, contact a poison centre or seek medical advice.

FIRE-FIGHTING MEASURES

Non-flammable product. In case of fire, use atomized water, foam, chemical power or carbon dioxide.

ACCIDENTAL RELEASE MEASURES

Collect the spilled product using sand or sawdust or with a cleaning cloth, where possible, and put into suitable containers for disposal according to the law. Wash the contaminated area with water. Never put spilled product back in the original container. Do not use spilled product.

HANDLING AND STORAGE

Handling

- Carefully follow the instructions and warnings on the package or on enclosed leaflet.
- Do not use for any purpose not described in the instructions.
- Avoid colouring lashes and eyebrows.
- Do not perform a permanent immediately before or after colouring.
- Rinse well after application.

- Do not use on hair previously treated with metallic dyes.
- Follow the recommended processing times.
- Immediately rinse any colouring residue deposited on skin or clothing.
- Use the colour mixture immediately.
- Dispose of any unused colour mixture.
- Do not leave the colour mixture in a hermetically-sealed container because it could swell and explode.
- Avoid mixing with other products, similar products or products with substances other than those specified in the instructions.
- Never put spilled product back in the original container for reuse.
- Avoid product contamination during use.
- Apply the product in a well-ventilated area.
- Keep out of the reach of children.

Health warnings

- Do not apply if the scalp is damaged, irritated or affected by disease (eczema, psoriasis, etc.).
- Since the product can cause an allergic reaction in prone people, it is advisable to perform a preliminary tolerability test, as described below: use alcohol to clean a 1-cm² area of skin behind the ear, or on the inside of the forearm; mix approx. 5g of product with approx. 5g of oxidant (Part II); with a cotton swab or a small spatula apply a sufficient amount of product to cover the prepared area; repeat the application 2 or 3 times and let dry between applications; cover with a band-aid and wait 48 hours without washing; if the consumer experiences itching or redness during this period, do not apply the product. In any case, it is up to the consumer to decide whether or not to perform the preliminary tolerability test (patch test). Hairdressers must refrain from expressing a conclusive evaluation of the results of the patch test.
- Caution, the final product may generate hydrogen peroxide.
- Continuous exposure to detergents (soap, shampoo, liquid detergents), for professional reasons, may deplete the hydrolipidic film and horny layer that constitute the skin's natural barrier. The depletion of this barrier could cause skin lesions and exposure to external agents. Under these conditions, handling other products normally used during professional activities without proper precautions may cause intolerance that, in the long-term, could lead to serious irritation and allergies.

Storage

Store in a dry, well-ventilated area (at room temperature). Do not store or use the product near open flame, sources of heat, operating electrical equipment or in direct sunlight. Do not store the product at a temperature lower than 5 °C or above 30 °C. Close container tightly after use.

PERSONAL PROTECTION/EXPOSURE CONTROLS

If an Employer identifies risks that are not avoidable through other means, it is required to provide adequate Personal Protective Equipment (PPE) (article 77 DL 81/08 as amended).

PPE must be compliant with the regulations under DL 475/92 (article 76 DL 81/08 as amended).

The use of PPE provided by the employer is obligatory (articles 20 and 78 of DL 81/08 as amended).

In the specific case:

- during all phases of application, handling and rinsing, use disposable plastic gloves;
- use carefully-cleaned work instruments;
- avoid instruments containing nickel;
- do not wear jewellery.

The working environment must have adequate ventilation, provided, if necessary, via mechanical ventilation systems.

Areas in which the emission of vapours, gas, dust or spills of hazardous substances can occur must be separated and equipped with local extraction or collection systems (articles 64 of DL 81/08 as amended).

PHYSICAL AND CHEMICAL PROPERTIES

Appearance: cream, cream-gel (Part I) / liquid-emulsion (Part II)

Odour: characteristic (Part I) / characteristic (Part II)

STABILITY AND REACTIVITY

Product stable at ordinary temperatures and under the indicated storage conditions.

INFORMATION FOR THE PROTECTION OF THE ENVIRONMENT

Environmental regulations are laid down in DL no. 152 of 3 April 2006 and subsequent modifications.

Waste is classified according to its origin (municipal waste or special waste) and according to its degree of hazardousness (hazardous waste and non-hazardous waste). Waste coming from commercial businesses is considered as special, hazardous or non-hazardous waste. The producer (or holder) of special waste is responsible for arranging disposal at its own expense and for proper handling of the waste.

In some cases, in accordance with article 184 of DL no. 152/2006 and subsequent modifications, for disposal purposes, non-hazardous special waste from craft, commercial and service businesses can be included in municipal waste: it is the responsibility of the municipalities, article 198 of DL no.152/2006 and subsequent modifications, to establish the assimilation of non-hazardous special waste into municipal waste.

DL no. 152/2006 and subsequent modifications considers waste water from professional hairstyling businesses comparable to residential waste water and, therefore, it can be discharged into the public sewers provided that the regulations issued by the pertinent water and sewage company are observed (art. 124, paragraph 4).

REGULATORY INFORMATION

These finished cosmetic products are manufactured and sold in conformity with Regulation (EC) no. 1223/2009 on cosmetic products. Cosmetic products are specifically excluded from the field of application of Italian and Community laws on hazardous preparations.

The need to subject workers to a health-monitoring program (pre-hire and periodic medical examinations) must be evaluated by the doctor in charge on the basis of the Risk Evaluation Document and specific knowledge of the risk situation (articles 38, 39, 40, 41, 42 of DL 81/08 as amended).
Workers are obligated to submit to health monitoring required by the doctor in charge (article 20 DL 81/08 as amended).

OTHER INFORMATION

This information represents the current state of our knowledge. All information shown on this sheet regarding composition and chemical/physical properties is provided exclusively for the correct handling and use of the product and for responding to emergencies. The information does not indicate the complete composition of the product (shown on the package) nor does it represent a specification for sales purposes.