

**COSMETIC PRODUCT INFORMATION**  
**FOR PROFESSIONALS**  
**DYES AND DYE SHAMPOO**

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**IDENTIFICATION OF PRODUCT AND COMPANY**

Formula type number: 2.26-2000 (Parte I)

Trade name products : FREELUX COLOR 100ML.

Identification of products: A mixture of surfactants, fatty substances and precursors dyes, basic pH with ethanolamine.

Identification of manufacturer: Famasar S.r.l.- via dei Monti Tiburtini 770 - 00157 Roma  
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**COMPOSITION / INFORMATION ON INGREDIENTS**

The compositions correspond to "standard phrases" representative of the product category, based on the system "Frame Formulation EAPCCT / COLIPA (January 2009 issue). These "type formulas" specifying the types of ingredients and their concentrations, allowing the rapid identification of products. The complete list of ingredients stated on the packaging of individual products according to European Regulation 1223/2009.

| <b>Ingrediens</b>   | <b>Maximum concentration<br/>( %weight/weight )</b> |
|---|---|
| Anionic / nonionic / amphoteric surfactants<br>(eg. <i>ammonium laureth sulfate, laureth-12</i> ) | 60  |
| Emulsifying agents (eg ethoxylated fatty alcohols)  | 30  |
| Soaps(es. <i>ammonium hydroxide/ethanolamine oleates</i> )  | 30  |
| Solvents (eg. <i>propylene glycol, benzyl alcohol, glicol etheri<br/>as butoxydiglycol</i> )      | 20  |
| Ethanol and/or isopropanol ( <i>alcohol, alcohol denat., isopropyl<br/>alcohol</i> )              | 16  |
| Hair coloring agents  | 12  |
| alkaline agents (es. <i>ammonium hydroxide, ethanolamine</i> )                                    | 10  |
| thickening agents (es. <i>carbomer, alcoli grassi</i> )   |   |

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|--|------------|
| Cationic surfactants $\geq$ C <sub>12</sub> (es. <i>dicetyldimonium chloride</i> , <i>PEG-2 oleamine</i> ) | 5          |
| Cationic polymers (es. <i>polyquaternium-34</i> )  | 5          |
| Additional ingredients (eg. Conditioners and pearling)   | 5          |
| Reducing agents (es. <i>sodium metabisulfite</i> )   | 1          |
| <i>Parfum</i>  | 2          |
| Chelating agents (es. <i>EDTA</i> )  | 1          |
| <i>Water</i>   | q.b. a 100 |

## **HAZARD IDENTIFICATION**

When used according to manufacturer's instructions, the product is safe for humans and the environment. The following information is relevant in case of misuse or accident.

Contact of undiluted product with eyes may cause eye irritation.

Ingestion may cause moderate irritation to the gastrointestinal tract.

Inhalation may cause moderate irritation of the respiratory tract.

## **INFORMATION SUPPLIED BY THE MANUFACTURED**

Use: See instructions on package.

Warnings on health: The dyes can cause allergic reactions is well then run the patch test on who dyes his hair to first time Do not apply on the scalp if intact or irritated or affected by diseases. The hairdresser is required to inform the customer about the warnings and precautions and the possible risk of allergic reactions related to Product is ready to use. Avoid any type of use not covered by the package instructions. Do not dye eyelashes and eyebrows. Rinse well after application. Do not use on hair previously treated with metallic dyes. Do not make permanent just before or after dyeing. Do not store the mixture may be made by oxidizing color + preparation. Immediately flush skin or clothing soiled by the product.

**PATCH TEST :** The decision whether or not to undergo patch testing rests with consumer. Wash and dry well one square centimeter skin in the crook of your arm with a wad of cotton, apply a little of the product being tested and allow drying. Wait 48 hours and see if they show signs of redness, irritation, itching or other unusual reactions. In this case proceed with the application of the dye.

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## **FIRST AID**

**Skin contact:** The product in case of prolonged or repeated contact with skin or mucous membranes may cause irritation and sensitization, in the event of a contact, wash immediately and along with water and soap. If persistent irritation develops consult a doctor.

**Eyes contact:** Rinse immediately with your eyes open under running water for at least 5 'after removing any contact lenses. If burning persists consult an ophthalmologist.

**Accidental ingestion:** Do not induce vomiting and groped to resort to an emergency room, bringing the original box and this Fact Sheet

**Inhalation:** In the event of massive inhalation of vapors from the product could be developed irritation of the respiratory tract, in the case move the person concerned to open air, if symptoms persist seek medical care.

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## **FIRE-FIGHTING MEASURES**

**Flash:** Not flammable

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## **ACCIDENTAL RELEASE MEASURES**

**Spill or leak:** Wash with water and normal detergent to remove stains resistant surfaces, can be used a permanent fluid.

Paid attention to the products make the floor slippery,  
clean up immediately.

Personal protection: Use gloves, mask..

## **MANIPULATION AND STORAGE**

### Manipulation

- During each stage of manipulation of the dyes, mixture preparation, application, cleaning, wear disposable gloves much higher forearm.
- Avoid splashing when adding oxidant.
- Do not store the dye already mixed to the oxidant.
- Carefully follow the instructions on the packaging or the package / tie / tag attached.
- Avoid any type of use is not provided in the instructions.
- Keep products away from children.
- Discard empty tubes in the waste container.
- Avoid mixing with other products or similar products or other substances not covered in specific instructions.
- Never return spilled product in original container in order to ride again.
- Avoid spillage of product and, if they occur, provide clean it up immediately,

### Storage

- Keep away from sources of heat in tightly sealed packages.
- Avoid areas subject to direct sunlight or temperatures below 5 ° C.

## **PERSONAL PROTECTION/EXPOSURE CONTROL**

In cases where the employer identifies unavoidable risks by other means, shall make available to workers with appropriate Personal Protective Equipment (PPE) (art.77 D. Lgs. 81/08). PPE must comply with the rules laid down D.Lgs.475/92 (art.76 DI.Lgs. 81/08). The use of PPE provided by the Employer is required (Articles 20 and 78 of D.Lgs.81/08). "

"The work environment must be adequately ventilated, possibly with mechanical air exchange. The points at which there can be emissions of vapors, gases or dusts, or spills of substances, must be arranged in distinct zones, with local exhaust systems or collection systems. "(Title II of the Decree. 81/08) .

## **PHYSICAL AND CHEMICAL PROPERTIES**

Physical state: Cream

Smell: Characteristic

pH: 9-12

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## **STABILITY AND REACTIVITY**

The product is stable at room temperature.

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## **DISPOSAL INFORMATION**

With regard to the disposal of cosmetic products, the relevant legislation is the Decree. 22/97 (Ronchi Decree) and subsequent amendments.

Clean empty containers or bottles can be disposed of as hazardous waste similar to municipal waste and then disposed of by the municipal sanitation service. The remaining product as such or in mixtures with oxidizer is disposed of as hazardous waste.

According to Legislative Decree 11 May 1999, # 152, as last amended by Legislative Decree 18 September 2000, Ranked # 258 in the field of water protection, the professional activities of hairstyles are regarded as civilian settlements, which sewage may be released into the sewer system as such, provided they comply with the regulations issued by local authorities (eg. Commons and consortiums) who manage the public sewer.

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## **LABELLING OF LAW (D.Lgs.50/2005)**

These products do not contain substances for which the law requires the labeling in addition to normal words.

For this reason, the labeling follows the criteria of the European Regulation 1223/2009.

Directions:

contains diamminobenzeni, diaminotoluenes.

Conditions of use and warnings which must state:

may cause an allergic reaction, do not use to dye eyelashes and eyebrows, wear suitable gloves, keep out of reach of children, for professional use only.

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## **INFORMATION ON LAGISLATION**

"The finished cosmetic products are manufactured and marketed in compliance with european regulation 1223/2009 and subsequent amendments."

"The finished cosmetic products are specifically excluded from the scope of national and Community legislation on dangerous preparations."

The need to subject the workers to a health surveillance program (regular visits) should be evaluated by the doctor responsible on the basis of risk assessment document and specific knowledge (Article 38 and 41 of Legislative Decree no. 81/08). Workers are required to undergo health checks prescribed by Physician (art.20 D. Lgs. 81/08).

**OTHER INFORMATION**

This information relates to the current state of our knowledge. All information contained on the card on the composition and physical-chemical properties is provided exclusively for handling and proper use of the product and for any intervention in case of emergency. They do not indicate the full composition of the product (on the package) or represent any specification.