

MSDS FOR PROFESSIONAL COSMETIC PRODUCT

LIFE COLOR PLUS

INFORMATION ABOUT PRODUCT AND COMPANY

Formula number: 2.26-2000

Commercial name: LIFE COLOR PLUS

Product description: Colour complex in basic cream base. For the use, the product must be mixed with oxidizing products like hydrogen peroxide base (cream developer).

Company: FARMAVITA srl Via Garibaldi, 82/84
22070 Locate Varesino (CO) ITALY

For further information about product directions and characteristics, contact: tecnico@farmavita.it

telephone number: 0331 833467

Date of approval: 27/01/10

Date of revision: -

No vers: 1

COMPOSITION/INFORMATION ABOUT INGREDIENTS

The indicated compositions correspond to "frame formulation" which represent the category of products, on the basis of "Frame Formulation EAPCCT/COLIPA" system (January 2000 edition). These "frame formulation" indicate types of ingredients and their maximum concentration, allowing a rapid identification of products. According to law 713/86, the whole list of ingredients is printed on the package of every single product

Ingredients	Conc. Max (%weight/weight)
Emulsifying agents (<i>es. ethoxylated fatty alcohols</i>)	20
Viscosity controlling agents (<i>es. fatty alcohols</i>)	20
Anionic/non-ionic/amphoteric surfactants	10
Solvents (<i>es. propylene glycol</i>)	10
Additional ingredients (<i>es. emollients</i>)	10
Hair dyeing agents (<i>es. p-phenylenediamine</i>)	10
Antioxidant agents (<i>es. ascorbic acid</i>)	3
Reducing agents (<i>es. sodium hydrosulfite</i>)	3
Alcaline agents (<i>es. ammonium hydroxide, ethanolamine</i>)	6
Resins (<i>es. polyquaternium-7</i>)	5
Fragrance	3
Water	to 100

DANGER IDENTIFICATION

The product is safe for people and environment when it is used according to information from the manufacturer. Following information is pertinent after an improper use of product or accident.

The non diluted product may be irritating in contact with eyes

Ingestion can induce irritation in gastro-intestinal system

Inhalation can induce a little irritation of respiratory system

FIRST AID MEASURES

Eye/skin contact:

remove contact lenses when used and rinse carefully with plenty of water. In case of persistent irritation, contact a doctor

Ingestion:

not induce vomiting. In case of ingestion of relevant quantities of product, consult immediately the nearest Poison Centre.

FIRE-FIGHTING MEASURES

Not flammable. In case of fire, use water-spray, chemical powder, carbon dioxide

ACCIDENTAL RELEASE MEASURES

Pick up the flown product, using sand or sawdust where opportune, and convey it in suitable containers for the drainage according to the rules. Wash with water the contaminated area. Never try to put back the flown product into its original container. Never utilize again the flown product.

STORAGE AND HANDLING MEASURES

Manipulation:

- Follow carefully the instructions printed on the package or on the attached sheet/wrapper/label.
- Avoid any use which is different from the instructions;
- Avoid to mix the product with other products, even if similar, or with different substances which are not provided in the specific instructions;
- Never try to put the product back into its original container in order to use it again
- Keep out reach of children

the continuous exposition to detergents (soap, shampoos, liquid detergents) for professional reasons may cause an impoverishment of the hydrolipidic skin and of the corneas, which constitute the skin natural barrier. This impoverishment may give rise to injuries of the skin, which results more exposed to the external agents. In these conditions, the manipulation of other products used in the daily professional activity without the proper precautions (i.e. gloves or specific DPI), may cause intolerance, which may bring to more serious damages in the long run.

Storage and handling measures

keep in dry and well aired rooms at room temperature, at temperature not below 5° C, far from fire, heat springs or working electric machines.

Close well again after using

The following information are not specified on the finish product as per as, but they are referred to the mixture obtained adding the cream developer to the following products: hair colouring cream, oxidizing reflex or bleaching powders.

Health warnings:

☞ do not apply on damaged scalp, irritating or afflicted with pathologies. Since the product may cause an allergic reaction, a preliminary patch test, performed according to the following directions, should first be made: clean with alcohol 1 square cm behind the ear; apply on the cleaned part a little quantity of product; repeat it twice or 3 times and leave dry during pause; wait 48 hours without washing; if after this time the consumer has itching or redness, do not apply the product. However the consumer is free to submit himself to the patch test. The hairdresser cannot express his final valuation about the patch test result.

☞ caution: the final product can develop hydrogen peroxide.

How to use:

☞ read and follow carefully the instructions printed inside the carton or on the bottle. Avoid to use the product without following the instructions;

☞ this product must not be used for colouring eyelashes or eyebrows;

☞ do not apply any perm liquid before or after colouring treatments;

☞ rinse out well after the application;

☞ do not use on hair treated with metallic colours;

☞ follow the application time;

☞ rinse immediately any hair colouring cream residuals from skin and clothes;

☞ apply immediately the colour mixture;

☞ eliminate any mixture residuals;

☞ do not leave the colour mixture inside containers hermetically sealed in order to avoid explosions;

☞ keep out reach of children.

Information: ☞ the hairdresser is obliged to inform the consumer about warnings, cautions, directions and allergic reactions of the product.

STABILITY AND REACTIVITY

Stable product at room temperature

PHYSICAL AND CHEMICAL CHARACTERISTICS

Appearance:	cream
Colour:	whitish
Odour:	characteristic
pH:	8.0-11.5

OBLIGATORY MEASURES OF PERSONAL AND ENVIRONMENTAL PREVENTION

"In case the manager identifies some risks which can't be avoided with other means, he is obliged to give the workers some adequate Personal Protection Gears (DPI) (art. 77 D.Lgs. 81/08).

The DPI must be in accordance with the rules provided for the Legislative Decret 475/92 (art. 76 D.Lgs 81/08).

The use of DPI given by the manager is obligatory (artt. 20 e 78 del D.Lgs 81/08)".

In the specific case:

- during all the phases of application and manipulation use one-application plastic gloves high on the forearm;
- it is suggested to protect hands preventively with a barrier cream
- avoid nickel instruments
- avoid to wear costume jewellery

"The working area must be carefully aired, eventually with a mechanical air change. The areas in which emissions of steam, gases, powders or substances dispersions can verify must be separated and provided with eventual localized aspiration installations or collection systems" (Titolo II del D.Lgs.81/08).

DISCHARGE INFORMATION

Disposal have to be executed in accord with local legislation

INFORMATION ABOUT LAW

"Finished cosmetic product are manufactured in accordance by Dir. 76/768 EEC with supplements"

"Finished cosmetic products are excluded to Italian and European law about dangerous preparations"

See national legislation about personal protection during working