# COSMETIC PRODUCT INFORMATION FOR PROFESSIONALS OXIDANT

## **IDENTIFICATION OF PRODUCT AND COMPANY**

Formula type number: 2.26-2000 (Parte I)

Trade name products: TM FreeLux OXY 10 VOL, 20 VOL, 30 VOL, 40 VOL.

Identification of products:

Emulsions based on fatty alcohols, silicones and cationic surfactants and emulsifiers containing functional ingredients.

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.

Ingredients	Maximum concentration ( %wieght/weight )
Hydrogen peroxide	12
Emulsifying agents, surfactants (eg.ethoxylated fatty acids)	10
Humectants (eg. glycerin)	5
Chelating agents	0,5
Hydrogen peroxide stabilizing agents (eg. sodium stannate, phenacetin)	0,5

q.b. a pH 2-3

Water to 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.

# **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.

# FIRE-FIGHTING MEASURES

Flash: Not flammable.

In case of fire, use water spray, dry chemical, carbon dioxide.

## ACCIDENTAL RELEASE MEASURES

Spill or leak:

Collect the spilled product with absorbent material (paper, sand or rags) to avoid adding water to not cause the formation of foam, then rinse with plenty of water, taking into account that the product makes surfaces very slippery. In any case, the spill must be returned in the original container to be used. Never reuse the spilled product.

Personal protection: Use gloves, mask.

# **MANIPULATION AND STORAGE**

## **Manipulation**

- 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,

#### Warnings on health:

The concentrated hydrogen peroxide is corrosive, so the more concentrated solution (40 Vol) can cause skin burns, solutions to medium and low concentration (Vol 10-20-30) only minor irritations. Wash the affected skin from any contact with water and soap. The eye contact is always dangerous, rinse eyes wide open while rinsing under running tap water for 5 ', removing contact lenses if present and consult an ophthalmologist. Products containing hydrogen peroxide and oxidants in should not be applied in the presence of skin and scalp unhealthy, or angry or suffering from diseases and disorders evident.

Based on the above, wear disposable gloves when handling and application of the product, this may cause spattering during product handling more fluid. Never use products in ways other than the target and on the packaging, do not mix with other products similar or different substances not covered in specific instructions.

The hairdresser is required to inform the customer of the contents of the precautions and warnings, and the possible risk of allergic reactions related to the product is ready to use.

#### **Storage**

Store in a dry well ventilated (room temperature). Do not store or use this product near open flames or sources of heat or electrical equipment or direct sunlight. Do not store the product at temperatures below  $5 \,^{\circ}$  C. Close the container after use.

# 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: fluid emulsion

Smell: Characteristic

pH: 2-4

# STABILITY AND REACTIVITY

The product is stable at room temperature.

# **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.

## 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 hydrogen peroxide

## 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.