

## DOC COLOR

Multimodal safety data sheet of the finished professional cosmetic product.

### 1 - Company and product identification

#### Product identification

Commercial name: DOC COLOR

Product type: Oxidative permanent hair dye. Coloring part. For professional use. 180ml bottle.

Professional use only.

#### Company name and address:

Name of the responsible for the placing on the market: DIMA COSMETICS S.r.l – Via Annibali 31/L – 62100 Macerata, Italy - Tel. +39 0733280228, email [info@dimacosmetics.it](mailto:info@dimacosmetics.it)

**For any emergency related to health, contact a doctor or your nearest Poison Control.**

### 2 - Hazard(s) identification

#### Information concerning particular hazards

Danger label according to Regulation (CE) 1272/2008 (CLP) and following amendments.



#### Hazard statements

H319: Causes serious eye irritation

H315: Causes skin irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long-lasting effects

EUH031: Contact with acids liberates toxic gas

#### Safety advice

P262: Do not get in eyes, on skin, or on clothing

P280: Wear protective gloves/protective clothing/eye protection/face protection

P233: Keep container tightly closed

P273: Avoid release to the environment

P260: Do not breathe dust/fumes/gas/mist/vapours/spray

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray

P302 + P352: IF ON SKIN: Wash with plenty of water and soap

P332 + P313: If skin irritation occurs: Get medical advice/attention

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P337 + P313: If eye irritation persists get medical advice/attention.

### 3.1 - Product Composition

The compositions indicated correspond to the "standard formulas" representative of the category of products (based on the EAPCCT / COLIPA "frame system formula". These "standard formulas" specify the types of ingredients and their maximum concentration allowing the rapid identification of products. In addition, in bold we specified the ingredients that national and Community legislation in force (Law on Cosmetics of October 11, 1986, no. 713 updated with Legislative Decree of September 10, 1990, no. 300, Legislative Decree of April 24, 1997, no. 126 and Legislative Decree February 15, 2005 no. 50) provide for compulsory mention on the label in the form "contains ..." the complete list of ingredients shown on the product packaging.

The products are formulated as an association of colors in a basic environment. To be used, the product has to be mixed with a Hydrogen Peroxide-based oxidant, following the mixing ratio described on the package.

#### Number of frame formulation: 11.4 - 2013

HAIR DYE (PERMANENT, OXIDATIVE TYPE)

TYPE 1: TWO COMPONENTS – COLORING PART

Mix before use with the oxidative part (11.8–2013 o 11.9–2013)

<b>Ingredients</b>	<b>Max. levels (% p/p)</b>
Anionic surfactants (e.g. ammonium laureth sulfate)	20
Non-ionic surfactants (for example, laureth-12, deceth-3)	20
Amphoteric surfactants (for example derivatives of betaines)	20
Emulsifying agents (for example ethoxylated long-chain alcohol)	30
Soaps (for example oleates of ammonium hydroxide / ethanolamine)	30
Thickening agents (eg carbomer, long-chain alcohol)	30
Solvents (such as glycerin, propylene glycol)	20
Ethanol and / or isopropanol (alcohol, alcohol denat., Isopropyl alcohol)	16
Agents for hair dyeing:	
primary intermediate products	6
(such as p-fenilenediammine p-phenylenediamine and toluene-2,5-diamine, p-aminophenols such as p-aminophenol and 4-amino-m-cresol, heterocyclic diamines such as 1-hydroxyethyl 4,5-diamino pyrazole sulfate)	
Couplers	6
(for example m-aminophenols such as m-aminophenol and 4-amino-2-hydroxytoluene, m-phenylenediamine as 2-amino-4-hydroxyethylamino-anisole, as resorcinoli resorcinol and 4-chlororesorcinol, such as pyridine 2,6-dihydroxy-3,4-dimethylpyridine, naphthols as 1,5-naphtalenediol)	
direct dyes	6
(eg HC red no. 3, 2-amino-6-chloro-4-nitrophenol, basic yellow 87)	
alkaline agents (ethanolamine)	10
Cationic surfactants (for example, dicetyldimonium chloride, PEG-2 oleamine)	5
Cationic polymers (such as polyquaternium-6)	5
Other ingredients (eg hair conditioning agents, pearlescent agents)	5
Antioxidants, reducing agents (such as ascorbic acid, sodium metabisulfite)	3
Parfum	2
Chelating agents (eg EDTA)	1

Aqua	to 100
pH value:	8 to 11.6
Value of pH of the mixture containing the oxidative part:	6 to 11.6

### 3.2 - Hazard classification of ingredients

#### **Ethanolamine CAS n. 141-43-5: 3 – 12%**

H314: Causes severe skin burns and eye damage.

H312: Harmful in contact with skin.

H332: Harmful if inhaled.

H302: Harmful if swallowed.

H412: Harmful to aquatic life with long-lasting effects

H335: Può irritare le vie respiratorie.

#### **Triethanolamine CAS n. 102-71-6: 0,1 – 1%**

H373: Può provocare danni agli organi in caso di esposizione prolungata o ripetuta.

H315: Provoca irritazione cutanea.

H318: Provoca gravi lesioni oculari.

H302: May cause respiratory irritation.

#### **Sodium metabisulfite CAS n. 7681-57-4: 0,1 – 1%**

H302: Harmful if swallowed.

H318: Causes serious eye damage

EUH031: Contact with acids liberates toxic gas.

### 4 - First aid measures. General Information.

#### **General information**

Irritating, do not apply on unhealthy scalp, irritated or afflicted by pathologies. Causes eye irritation. May cause respiratory irritations.

#### **First aid measures**

Ingestion: Do not induce vomiting before consulting a doctor.

Skin contact: Rinse immediately with plenty of water.

Eye contact: Remove contact lenses, if present and easy to do, and rinse thoroughly with plenty of water. In case of persistent irritation, consult the ophthalmologist.

Inhalation: Remove person to fresh air and keep comfortable for breathing.

### 5 - Fire fighting measures

#### **Equipments and fire fighting procedures**

Extinguishing Media: The product is not flammable. However, if involved in a fire, use suitable extinguishing media (carbon dioxide, dry powder, water).

Extinguishing media unsuitable for safety reasons: Do not use media that are not compatible with the chemical and physical characteristics of the product and can develop combustible substances.

Specific fire fighting procedures: Use protective equipment which are provided by the company's internal security plan.

#### **Specific hazards**

Specific hazards caused by the substance or its combustion products: If the product is involved in a fire, irritating fumes may be released.

Specific fire / explosion hazards: None

#### **Additional indications**

Additional information: In case of fire wear the standard equipment of firefighters. After the extinction collect separately the extinguishing agent and dispose of it according to current regulations.

#### **6 - Accidental release measures**

##### **General measures**

Environmental precautions: collect residues and dispose of them according to current regulations.

Measures for cleaning: Collect the spills and clean with water and detergent. Never return this product to the original container after it has been leaked.

#### **7. Handling and storage**

##### **Handling**

#### **INSTRUCTIONS: READ CAREFULLY BEFORE USE**

**IMPORTANT:** HAIR DYES MAY CAUSE ALLERGIC REACTIONS WHICH IN SOME RARE CASES CAN BE SEVERE. Following these precautions is important for you and your customer:

#### **DO NOT APPLY THIS PRODUCT IF:**

- your customer has already experienced an allergic reaction to hair dyes;
- your customer's scalp is sensitive, irritated or damaged.

**PERFORMED SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION**, as in these instructions. The presence of tattoos may increase the risk of allergic reactions.

**WEAR SUITABLE DISPOSABLE GLOVES** during all stages of preparation, application and rinsing.

#### **SKIN SENSITIVITY TEST**

**PERFORM THE SKIN SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION**, even if your customer already experienced a dye (this brand or another one).

**MAKING A SKIN SENSITIVITY TEST:** remove earrings; dunk a cotton stick in the hair color and apply behind the ear a small quantity to cover 1 square centimeter. Carefully close the can and wait 48 hours without washing, covering or touching. If itching, redness or other skin abnormalities happened during this period, do not apply the product.

Consult a doctor for any questions concerning the individual sensitivity to dyes and hair color additives.

#### **PRECAUTIONS**

**IN CASE OF REACTIONS DURING APPLICATION** such as intense itching, burning or rash, rinse immediately with lukewarm water and discontinue the application immediately. In this case, recommend to your customer to consult a doctor before to experience again a hair dye. In case of breathing difficulty, get medical attention immediately.

#### **Warnings**

- Contains: read the ingredients listed on the bottle.
- Irritant product. Perform the sensitivity test 48 hours before each application.
- Do not use to dye eyelashes or eyebrows: do not to observe this precaution can result in blindness.

- Avoid contact with skin and eyes. In case of contact with eyes, rinse thoroughly and immediately with water (remove contact lenses before to rine the eyes).
- Rinse hair carefully after application.
- Respect mixing ratios and quantites indicated in the instructions and do not mix with other products.
- Wear suitable disposable gloves during all the steps: preparation, application, rinsing.
- Do not inhale and ingest the product.
- Do not use to dye beard or mustache or for any other purpose different than the hair color.
- If bleaching services, perms or hair straightening have been performed, wait 15 days before to apply the product.
- Do not use metal tools (bowls, spatulas, combs) to prepare and apply the product.
- If you use a shaker, open it immediately after mixing to to avoid the development of excessive pressure and leakage of the preparation.
- Do not apply the product on hair previously treated with metallic dyes, henna or progressive colors.
- Prepare and use in a ventilated area.
- Keep out of the reach of children. Do not use on children.
- Read and follow instructions and warnings.
- **FOR PROFESSIONAL USE ONLY**

Tips for a proper use:

- Use the product immediately after pouring into the bowl; throw away any residual and do not reuse it.
- Do not leave the product in a closed bowl or shaker after mixing in order to avoid the risk of expansion and rupture of the container.
- Do not use metal objects (containers, bowls, spatulas, brushes, combs) to mix and apply the product.
- Pay special attention to brushing, combing or massaging during the application of the product: do not scratch or irritate the scalp.

### **Storage**

General notes on storage

Store in a cool, dry place. Do not expose to heat or temperatures below 5°C. Keep tightly closed after use. Keep out of reach of children.

### **8. Exposure controls/personal protection**

The workplace must be adequately ventilated, possibly with mechanical ventilation exchanger. Separated areas equipped with mechanical ventilation exchanger or collection systems must be arranged to make operations that may produce emissions of vapor, gases, dust or spillage of substances.

If the Employer identifies unavoidable risks, is bound to provide workers with suitable Protective Equipment.

The use of Protective Equipment provided by the Employer is mandatory.

People exposed during the professional activity or that use the product for a long time, should use suitable protective equipment such as disposable plastic gloves (ex.: polietilene or nitrile).

(Exposure control means: the range of specific protection and prevention measures that must be taken during the use of the product in order to minimize the exposure of workers and workplaces. This information must be kept into consideration by the Employer for the Safety Statements and Risk Assesement in accordance with the law. Provide complementary, appropriate and adequate information to section "Handling".

Ex. Respiratory protection, hand protection, eye protection, skin protection, etc.).

## 9. Physical and Chemical Properties

Physical state	Thick liquid
Odor:	Characteristic
Color:	Depending on the shade, it varies from light amber to brown.
pH at 25 ° C:	10,5 – 11,5
Density at 25 ° C:	0,950 – 0,990 g/ml
Solubility in water:	Dispersible
Vapor density:	N.A.
Flash point:	Non-flammable
Ignition temperature:	N.A.
Lower explosive limit:	N.A.
Upper explosive limit:	N.A.
Solids content:	N.A.

## 10. Stability and Reactivity Data

Stability: Stable under normal storage conditions.

Conditions to avoid: In addition to what expressly indicated, it is not aware that, in certain conditions, hazardous reactions occurring even in the case of dispersion into the environment.

### Reactivity

Incompatibility with various substances: Prevent contact with: acids, bases, oxidants, or any other specific substance which may cause a dangerous reaction if not explicitly specified in technical bulletins.

Dangerous reactions: N.A.

Hazardous decomposition products: In addition to what is indicated, it is not aware of substances that can build up in dangerous quantities due to decomposition of the product.

## 11. Toxicological Information

Repeated contact with skin may cause the onset of dermatitis (irritant and / or allergic).

Health monitoring program of workers is required (periodical and pre-employment checks), will be assessed by the doctor in charge on the basis of the Risk Assessment Risk and specific knowledge.

The workers are required to undergo medical checks prescribed by the doctor in charge.

### Acute toxicity

Oral: N.A.

Skin:	N.A.
Ocular:	N.A.
Inhalation:	N.A.

## 12. Ecological Information

General information: when used in accordance with the Best Practices of Use and the recommended doses, the product is not dangerous for the environment. It is biodegradable according to the law 136/83. Do not waste and not through out the product and the packaging in the environment.

Persistence and degradability:	N.A.
Ecological systems:	N.A.
Mobility and Bioaccumulative potential:	N.A.
Ecotoxicity:	N.A.
Water intoxication:	N.A.
Sewage plants:	N.A.

## 12. Ecological Information

General information: when used in accordance with the Best Practices of Use and the recommended doses, the product is not dangerous for the environment. It is biodegradable according to the law 136/83. Do not waste and not through out the product and the packaging in the environment.

Persistence and degradability:	N.A.
Ecological systems:	N.A.
Mobility and Bioaccumulative potential:	N.A.
Ecotoxicity:	N.A.
Water intoxication:	N.A.
Sewage plants:	N.A.

## 13. Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

For disposal, non-hazardous waste made by handcrafted activities (in the case of hair salons it is empty bottles or containers) can be treated as municipal waste.

Therefore, empty containers of cosmetics by hair salons can be given to the municipal waste collection service with no obligation to fill in any record or form.

The professional activities of hairstyle are identified as civilian settlements, whose wastewater can be poured into the public sewerage system, as long as regulations issued by the local authorities were respected.

#### **14. Transport Information**

General Information: not dangerous.

#### **15. Other Regulatory Information**

Cosmetic products are manufactured and marketed in compliance with Regulation (EC) 1223/2009 of November 30, 2009 on cosmetic products.

Finished cosmetic products are not included in the Regulation (EC) No. 1907/2006 (REACH) as regards the obligation concerning safety data sheets (art. 31 and 32).

In addition, they are totally excluded from the Regulation 1272/2008 (CLP), as previously required by the Directive 1999/45 / EC on dangerous preparations, and as such are excluded from the danger classification and labeling and from the regulations related to Material Safety Data sheets [art. 1(5)(c) of Regulation 1272/2008 and Directive 1999/45].

#### **16. Other Information**

General information

The information above is believed to be accurate and represents the best information currently available to us. The product should not be used for purposes different from those ones specified. The product falls within the category of cosmetics and the safety evaluation is kept in the corporate headquarters and are made available to the competent authorities.

**Carefully read the instructions on the packaging of the products.**

Edition 2015  
Version 001



## DOC OLEODEC

Multimodal safety data sheet of the finished professional cosmetic product

### 1 - Company and product identification

#### Product identification

Commercial name: DOC OLEODEC

Product type: Oxidative bleaching powder, part A. For professional use. 500 ml jar.

The product has to be mixed together with the oxidative part B, 1:1,5 (10-20-30-40 vol. peroxide).

#### Company name and address:

Name of the responsible for the placing on the market: DIMA COSMETICS S.r.l – Via Annibali 31/L – 62100 Macerata, Italy - Tel. +39 0733280228, email [info@dimacosmetics.it](mailto:info@dimacosmetics.it)

For any emergency related to health, contact a doctor or your nearest Poison Control.

### 2 - Hazard(s) identification

#### Information concerning particular hazards

Danger label according to Regulation (CE) 1272/2008 (CLP) and following amendments.



#### Hazard statements

H319: Causes serious eye irritation

H315: Causes skin irritation

H335: May cause respiratory irritation

H270: May cause or intensify fire; oxidizer

H412: Harmful to aquatic life with long-lasting effects

#### Safety advice

P262: Do not get in eyes, on skin, or on clothing

P280: Wear protective gloves/protective clothing/eye protection/face protection

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking

P233: Keep container tightly closed

P273: Avoid release to the environment

P260: Do not breathe dust/fumes/gas/mist/vapours/spray

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray

P302 + P352: IF ON SKIN: Wash with plenty of water and soap

P332 + P313: If skin irritation occurs: Get medical advice/attention

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P337 + P313: If eye irritation persists get medical advice/attention.

### 3.1 - Product Composition

The compositions indicated correspond to the "standard formulas" representative of the category of products (based on the EAPCCT / COLIPA "frame system formula". These "standard formulas" specify the types of ingredients and their maximum concentration allowing the rapid identification of products. In addition, in bold we specified the ingredients that national and Community legislation in force (Law on Cosmetics of October 11, 1986, no. 713 updated with Legislative Decree of September 10, 1990, no. 300, Legislative Decree of April 24, 1997, no. 126 and Legislative Decree February 15, 2005 no. 50) provide for compulsory mention on the label in the form "contains ..." the complete list of ingredients shown on the product packaging.

The products are formulated as an association of colors in a basic environment. To be used, the product has to be mixed with a Hydrogen Peroxide-based oxidant, following the mixing ratio described on the package.

### BLEACHING (OXIDATIVE TYPE) – PART A

### IMMEDIATELY MIX BEFORE USE WITH BLEACHING (OXIDATIVE TYPE) – PART B

#### Ingredients

#### Max. levels (% p/p)

*Ammonium / sodium / potassium persulfate*

70

Oils (eg vegetable and / or mineral)

50

Volumizing agents (for example kaolin, magnesium stearate)

50

Alkaline agents including donors of ammonium hydroxide (For example sodium / magnesium silicate, sodium carbonate, sodium metasilicate, ammonium chloride)

45

Emulsifying agents (ex. sodium lauryl sulfate)

15

Thickening agents (ex. guar gum)

10

Other ingredients (ex. coloring agents, chelating agents)

5

The pH value of the mixture containing Part A + Part B:

9.5 to 11.5

### 3.2 - Hazard classification of ingredients

Substance	%	CAS	EINECS	Hazard class
INCI: Potassium persulfate	10 - 25%	7727-21-1	231-781-8	Ox. Sol. 3 H272 Acute Tox. 4 (*) H302 Eye Irrit. 2 H319 STOT SE 3 H335 Skin Irrit. 2 H315 Resp. Sens. 1 H334 Skin Sens. 1 H317
INCI: Sodium silicate	25 - 50%	1344-09-8	215-687-4	Eye Dam. 1 H318

				STOT SE 3 H335 Skin Irrit. 2 H315 Eye Irrit. 2 H319
INCI: Sodium persulfate	1 - 5 %	7775-27-1	231-892-1	Ox. Sol. 3 H272 Acute Tox. 4 (*) H302 Eye Irrit. 2 H319 STOT SE 3 H335 Skin Irrit. 2 H315 Resp. Sens. 1 H334 Skin Sens. 1 H317
INCI: Tetrasodium Edta	0,1 – 1%	64-02-8	200-573-9	Acute Tox. 4 (*) H302; H332 Eye Dam. 1 H318
INCI: Sodium Lauryl sulfate	0,1- 1%	85586-07-8	287-809-4	Oral, Acute Tox. 4 H302 Skin Irrit. 2 H315 Eye Dam. 1 H318

#### 4 - First aid measures. General Information.

##### General information

Irritating, do not apply on unhealthy scalp, irritated or afflicted by pathologies. Causes eye irritation. May cause respiratory irritations.

##### First aid measures

Ingestion: Do not induce vomiting before consulting a doctor.

Skin contact: Rinse immediately with plenty of water.

Eye contact: Remove contact lenses, if present and easy to do, and rinse thoroughly with plenty of water. In case of persistent irritation, consult the ophthalmologist.

Inhalation: Remove person to fresh air and keep comfortable for breathing.

#### 5 - Fire fighting measures

##### Equipments and fire fighting procedures

Extinguishing Media: The product is not flammable. However, if involved in a fire, use suitable extinguishing media (carbon dioxide, dry powder, water).

Extinguishing media unsuitable for safety reasons: Do not use media that are not compatible with the chemical and physical characteristics of the product and can develop combustible substances.

Specific fire fighting procedures: Use protective equipment which are provided by the company's internal security plan.

#### Specific hazards

Specific hazards caused by the substance or its combustion products: If the product is involved in a fire, irritating fumes may be released.

Particular risk of fire / explosion: Do not breathe combustion products.

The product involved in a fire may develop toxic gases, SO<sub>2</sub> sulfur dioxide gas (sulfur dioxide) and sulfur trioxide gas of SO<sub>3</sub> (sulfur trioxide).

#### **Additional indications**

Additional information: In case of fire wear the standard equipment of firefighters. After the extinction collect separately the extinguishing agent and dispose of it according to current regulations.

### **6 - Accidental release measures**

#### **General measures**

Environmental precautions: collect residues and dispose of them according to current regulations.

Measures for cleaning: Collect the spills and clean with water and detergent. Never return this product to the original container after it has been leaked.

### **7. Handling and storage**

#### **Handling**

#### **INSTRUCTIONS: READ CAREFULLY BEFORE USE**

**IMPORTANT:** HAIR DYES MAY CAUSE ALLERGIC REACTIONS WHICH IN SOME RARE CASES CAN BE SEVERE. Following these precautions is important for you and your customer:

#### **DO NOT APPLY THIS PRODUCT IF:**

- your customer has already experienced an allergic reaction to hair dyes;
- your customer's scalp is sensitive, irritated or damaged.

**PERFORMED SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION**, as in these instructions. The presence of tattoos may increase the risk of allergic reactions.

**WEAR SUITABLE DISPOSABLE GLOVES** during all stages of preparation, application and rinsing.

#### **SKIN SENSITIVITY TEST**

PERFORM THE SKIN SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION, even if your customer already experienced a dye (this brand or another one).

MAKING A SKIN SENSITIVITY TEST: remove earrings; dunk a cotton stick in the bleaching powder (part A + part B) and apply behind the ear a small quantity to cover 1 square centimeter. Carefully close the can and wait 48 hours without washing, covering or touching. If itching, redness or other skin abnormalities happened during this period, do not apply the product.

Consult a doctor for any questions concerning the individual sensitivity to dyes and hair color additives.

#### **PRECAUTIONS**

IN CASE OF REACTIONS DURING APPLICATION such as intense itching, burning or rash, rinse immediately with lukewarm water and discontinue the application immediately. In this case, recommend to your customer to consult a doctor before to experience again a hair dye. In case of breathing difficulty, get medical attention immediately.

#### **Warnings**

- Contains: read the ingredients listed on the jar.

- Irritant product. Perform the sensitivity test 48 hours before each application.
- Do not use to dye eyelashes or eyebrows: do not to observe this precaution can result in blindness.
- Avoid contact with skin and eyes. In case of contact with eyes, rinse thoroughly and immediately with water (remove contact lenses before to rine the eyes).
- Rinse hair carefully after application.
- Respect mixing ratios and quantites indicated in the instructions and do not mix with other products.
- Wear suitable disposable gloves during all the steps: preparation, application, rinsing.
- Do not inhale and ingest the product.
- Do not use to dye beard or mustache or for any other purpose different than the hair color.
- If bleaching services, perms or hair straightening have been performed, wait 15 days before to apply the product.
- Do not use metal tools (bowls, spatulas, combs) to prepare and apply the product.
- If you use a shaker, open it immediately after mixing to to avoid the development of excessive pressure and leakage of the preparation.
- Do not apply the product on hair previously treated with metallic dyes, henna or progressive colors.
- Prepare and use in a ventilated area.
- Keep out of the reach of children. Do not use on children.
- Read and follow instructions and warnings.
- **FOR PROFESSIONAL USE ONLY**

Tips for a proper use:

- Use the product immediately after pouring into the bowl; throw away any residual and do not reuse it.
- Do not leave the product in a closed bowl or shaker after mixing in order to avoid the risk of expansion and rupture of the container.
- Do not use metal objects (containers, bowls, spatulas, brushes, combs) to mix and apply the product.
- Pay special attention to brushing, combing or massaging during the application of the product: do not scratch or irritate the scalp.

## Storage

General notes on storage

Store in a cool, dry place. Do not expose to heat or temperatures below 5°C. Keep tightly closed after use. Keep out of reach of children.

## 8. Exposure controls/personal protection

The workplace must be adequately ventilated, possibly with mechanical ventilation exchanger. Separated areas equipped with mechanical ventilation exchanger or collection systems must be arranged to make operations that may produce emissions of vapor, gases, dust or spillage of substances.

If the Employer identifies unavoidable risks, is bound to provide workers with suitable Protective Equipment.

The use of Protective Equipment provided by the Employer is mandatory.

People exposed during the professional activity or that use the product for a long time, should use suitable protective equipment such as disposable plastic gloves (ex.: polietilene or nitrile).

(Exposure control means: the range of specific protection and prevention measures that must be taken during the use of the product in order to minimize the exposure of workers and workplaces. This information must be kept into consideration by the Employer for the Safety Statements and Risk Assesement in accordance with the law. Provide complementary, appropriate and adequate information to section "Handling".

Ex. Respiratory protection, hand protection, eye protection, skin protection, etc.).

## 9. Physical and Chemical Properties

Physical state:	Homogeneous powder
Odor:	Characteristic of raw materials
Color:	White
pH at 25° C water solution 10% di powder:	11,0 – 12,0
Density at 25 ° C:	/
Solubility in water:	Disperdibile/parzialmente solubile
Vapor density:	N.A.
Flash point:	Non-flammable
Ignition temperature:	N.A.
Lower explosive limit:	N.A.
Upper explosive limit:	N.A.
Solids content:	N.A.

## 10. Stability and Reactivity Data

Stability: Stable under normal storage conditions.

Conditions to avoid: In addition to what expressly indicated, it is not aware that, in certain conditions, hazardous reactions occurring even in the case of dispersion into the environment.

### Reactivity

Incompatibility with various substances: Prevent contact with: acids, bases, oxidants, or any other specific substance which may cause a dangerous reaction if not explicitly specified in technical bulletins.

Dangerous reactions: N.A.

Hazardous decomposition products: In addition to what is indicated, it is not aware of substances that can build up in dangerous quantities due to decomposition of the product.

## 11. Toxicological Information

Repeated contact with skin may cause the onset of dermatitis (irritant and / or allergic).

Health monitoring program of workers is required (periodical and pre-employment checks), will be assessed by the doctor in charge on the basis of the Risk Assessment Risk and specific knowledge.

The workers are required to undergo medical checks prescribed by the doctor in charge.

### Acute toxicity

Oral: N.A.

Skin: N.A.

Ocular: N.A.

Inhalation: N.A.

## 12. Ecological Information

General information: when used in accordance with the Best Practices of Use and the recommended doses, the product is not dangerous for the environment. It is biodegradable according to the law 136/83. Do not waste and not through out the product and the packaging in the environment.

Persistence and degradability: N.A.

Ecological systems: N.A.

Mobility and Bioaccumulative potential: N.A.

Ecotoxicity: N.A.

Water intoxication: N.A.

Sewage plants: N.A.

## 13. Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

For disposal, non-hazardous waste made by handcrafted activities (in the case of hair salons it is empty bottles or containers) can be treated as municipal waste.

Therefore, empty containers of cosmetics by hair salons can be given to the municipal waste collection service with no obligation to fill in any record or form.

The professional activities of hairstyle are identified as civilian settlements, whose wastewater can be poured into the public sewerage system, as long as regulations issued by the local authorities were respected.

## 14. Transport Information

General Information: not dangerous.

## 15. Other Regulatory Information

Cosmetic products are manufactured and marketed in compliance with Regulation (EC) 1223/2009 of November 30, 2009 on cosmetic products.

Finished cosmetic products are not included in the Regulation (EC) No. 1907/2006 (REACH) as regards the obligation concerning safety data sheets (art. 31 and 32).

In addition, they are totally excluded from the Regulation 1272/2008 (CLP), as previously required by the Directive 1999/45 / EC on dangerous preparations, and as such are excluded from the danger classification and labeling and from the regulations related to Material Safety Data sheets [art. 1(5)(c) of Regulation 1272/2008 and Directive 1999/45].

## **16. Other Information**

### General information

The information above is believed to be accurate and represents the best information currently available to us. The product should not be used for purposes different from those ones specified. The product falls within the category of cosmetics and the safety evaluation is kept in the corporate headquarters and are made available to the competent authorities.

**Carefully read the instructions on the packaging of the products.**

Edition 2016  
Version 001



**DOC ACTIV**

**Multimodal safety data sheet of the finished professional cosmetic product**

**1 - Company and product identification**

**Product identification**

Commercial name: DOC ACTIV: 0,05 (5 Vol.) / 0,1 (10 Vol.) / 0,2 (20 Vol.) / 0,3 (30 Vol.) / 0,4 (40 Vol.).

Product type: Product for permanent hair dyes, oxidative part.

Professional use only.

**Company name and address:**

Name of the responsible for the placing on the market: DIMA COSMETICS S.r.l – Via Annibali 31/L – 62100 Macerata, Italy - Tel. +39 0733280228, email info@dimacosmetics.it

For any emergency related to health, contact a doctor or your nearest Poison Control.

**2 - Hazard(s) identification**

**Information concerning particular hazards**

Danger label according to Regulation (CE) 1272/2008 (CLP) and following amendments.



**Hazard statements**

H319: Causes serious eye irritation

H315: Causes skin irritation

H335: May cause respiratory irritation

H412: Harmful to aquatic life with long-lasting effects

EUH031: Contact with acids liberates toxic gas

**Safety advice**

P262: Do not get in eyes, on skin, or on clothing

P280: Wear protective gloves/protective clothing/eye protection/face protection

P233: Keep container tightly closed

P273: Avoid release to the environment

P260: Do not breathe dust/fumes/gas/mist/vapours/spray

P261: Avoid breathing dust/fumes/gas/mist/vapours/spray

P302 + P352: IF ON SKIN: Wash with plenty of water and soap

P332 + P313: If skin irritation occurs: Get medical advice/attention

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P337 + P313: If eye irritation persists get medical advice/attention.

### 3.1 - Product Composition

The compositions indicated correspond to the "standard formulas" representative of the category of products (based on the EAPCCT / COLIPA "frame system formula". These "standard formulas" specify the types of ingredients and their maximum concentration allowing the rapid identification of products. In addition, in bold we specified the ingredients that national and Community legislation in force (Law on Cosmetics of October 11, 1986, no. 713 updated with Legislative Decree of September 10, 1990, no. 300, Legislative Decree of April 24, 1997, no. 126 and Legislative Decree February 15, 2005 no. 50) provide for compulsory mention on the label in the form "contains ..." the complete list of ingredients shown on the product packaging.

The products are formulated as an association of colors in a basic environment. To be used, the product has to be mixed with a Hydrogen Peroxide-based oxidant, following the mixing ratio described on the package.

#### Number of frame formulation: 11.8 - 2013

HAIR DYE (PERMANENT, OXIDATIVE TYPE) TYPE 1: TWO OR THREE COMPONENTS – OXIDATIVE PART

Mix before use with the coloring part (11.4–2013 or 11.5–2013 or 11.6–2013 + 11.7–2013)

<b>Ingredients:</b>	<b>Max. levels (% p/p)</b>
Emulsifying agents, anionic surfactants / amphoteric / non-ionic (Ex: long-chain alcohol ethoxylate)	15
<i>Hydrogen peroxide</i>	12
Humectants (Ex: <i>glycerin</i> )	10
<i>Parfum</i>	2
Chelating agents	0,5
Stabilizing agents of <i>hydrogen peroxide</i> (Ex: <i>sodium stannate</i> )	0,5
pH regulator (Ex: <i>phosphoric acid</i> )	q.s. pH 3 – 9
<i>Aqua/Water</i>	up to 100
Value of pH of the mixture containing the coloring part	8 – 11,6

### 3.2 - Hazard classification of ingredients

#### Hydrogen Peroxide CAS n. 7722-84-1: 1,5 - 12%

##### Hazard statements:

H319: Causes serious eye irritation  
H315: Causes skin irritation  
H335: May cause respiratory irritation  
H412: Harmful to aquatic life with long-lasting effects  
EUH031: Contact with acids liberates toxic gas

##### Safety advice:

P262: Do not get in eyes, on skin, or on clothing  
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P337 + P313: If eye irritation persists get medical advice/attention.

#### 4 - First aid measures. General Information.

##### General information

Irritating, do not apply on unhealthy scalp, irritated or afflicted by pathologies. Causes eye irritation. May cause respiratory irritations.

##### First aid measures

Ingestion: Do not induce vomiting before consulting a doctor.

Skin contact: Rinse immediately with plenty of water.

Eye contact: Remove contact lenses, if present and easy to do, and rinse thoroughly with plenty of water. In case of persistent irritation, consult the ophthalmologist.

Inhalation: Remove person to fresh air and keep comfortable for breathing.

#### 5 - Fire fighting measures

##### Equipments and fire fighting procedures

Extinguishing Media: The product is not flammable. However, if involved in a fire, use suitable extinguishing media (carbon dioxide, dry powder, water).

Extinguishing media unsuitable for safety reasons: Do not use media that are not compatible with the chemical and physical characteristics of the product and can develop combustible substances.

Specific fire fighting procedures: Use protective equipment which are provided by the company's internal security plan.

##### Specific hazards

Specific hazards caused by the substance or its combustion products: If the product is involved in a fire, irritating fumes may be released.

Specific fire / explosion hazards: None

##### Additional indications

Additional information: In case of fire wear the standard equipment of firefighters. After the extinction collect separately the extinguishing agent and dispose of it according to current regulations.

#### 6 - Accidental release measures

##### General measures

Environmental precautions: collect residues and dispose of them according to current regulations.

Measures for cleaning: Collect the spills and clean with water and detergent. Never return this product to the original container after it has been leaked.

#### 7. Handling and storage

##### Handling

## **INSTRUCTIONS: READ CAREFULLY BEFORE USE**

**IMPORTANT:** HAIR DYES MAY CAUSE ALLERGIC REACTIONS WHICH IN SOME RARE CASES CAN BE SEVERE. Following these precautions is important for you and your customer:

### **DO NOT APPLY THIS PRODUCT IF:**

- your customer has already experienced an allergic reaction to hair dyes;
- your customer's scalp is sensitive, irritated or damaged.

**PERFORMED SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION**, as in these instructions. The presence of tattoos may increase the risk of allergic reactions.

**WEAR SUITABLE DISPOSABLE GLOVES** during all stages of preparation, application and rinsing.

### **SKIN SENSITIVITY TEST**

PERFORM THE SKIN SENSITIVITY TEST 48 HOURS BEFORE EACH APPLICATION, even if your customer already experienced a dye (this brand or another one).

MAKING A SKIN SENSITIVITY TEST: remove earrings; dunk a cotton stick in activator and apply behind the ear a small quantity to cover 1 square centimeter. carefully close the bottle and wait 48 hours without washing, covering or touching. If itching, redness or other skin abnormalities happened during this period, do not apply the product.

Consult a doctor for any questions concerning the individual sensitivity to dyes and hair color additives.

### **PRECAUTIONS**

IN CASE OF REACTIONS DURING APPLICATION such as intense itching, burning or rash, rinse immediately with lukewarm water and discontinue the application immediately. In this case, recommend to your customer to consult a doctor before to experience again a hair dye. In case of breathing difficulty, get medical attention immediately.

### **Warnings**

- Contains: read the ingredients listed on the bottle.
- Irritant product. Perform the sensitivity test 48 hours before each application.
- Do not use to dye eyelashes or eyebrows: do not to observe this precaution can result in blindness.
- Avoid contact with skin and eyes. In case of contact with eyes, rinse thoroughly and immediately with water (remove contact lenses before to rine the eyes).
- Rinse hair carefully after application.
- Respect mixing ratios and quantites indicated in the instructions and do not mix with other products.
- Wear suitable disposable gloves during all the steps: preparation, application, rinsing.
- Do not inhale and ingest the product.
- Do not use to dye beard or mustache or for any other purpose different than the hair color.
- If bleaching services, perms or hair straightening have been performed, wait 15 days before to apply the product.
- Do not use metal tools (bowls, spatulas, combs) to prepare and apply the product.
- If you use a shaker, open it immediately after mixing to to avoid the development of excessive pressure and leakage of the preparation.
- Do not apply the product on hair previously treated with metallic dyes, henna or progressive colors.
- Prepare and use in a ventilated area.
- Keep out of the reach of children. Do not use on children.
- Read and follow instructions and warnings.
- **FOR PROFESSIONAL USE ONLY**

Tips for a proper use:

- Do not leave the product in a closed bowl or shaker after mixing in order to avoid the risk of expansion and rupture of the container.
- Do not use metal objects (containers, bowls, spatulas, brushes, combs) to mix and apply the product.
- Pay special attention to brushing, combing or massaging during the application of the product: do not scratch or irritate the scalp.

### Storage

General notes on storage

Store in a cool, dry place. Do not expose to heat or temperatures below 5°C. Keep tightly closed after use. Keep out of reach of children.

### 8. Exposure controls/personal protection

The workplace must be adequately ventilated, possibly with mechanical ventilation exchanger. Separated areas equipped with mechanical ventilation exchanger or collection systems must be arranged to make operations that may produce emissions of vapor, gases, dust or spillage of substances.

If the Employer identifies unavoidable risks, is bound to provide workers with suitable Protective Equipment.

The use of Protective Equipment provided by the Employer is mandatory.

People exposed during the professional activity or that use the product for a long time, should use suitable protective equipment such as disposable plastic gloves (ex.: polietilene or nitrile).

(Exposure control means: the range of specific protection and prevention measures that must be taken during the use of the product in order to minimize the exposure of workers and workplaces. This information must be kept into consideration by the Employer for the Safety Statements and Risk Assessment in accordance with the law. Provide complementary, appropriate and adequate information to section "Handling".

Ex. Respiratory protection, hand protection, eye protection, skin protection, etc.).

### 9. Physical and Chemical Properties

Physical state	Liquid opalescent
Odor:	Characteristic, pungent
Color:	White
pH at 25° C:	1.5 - 2.5
Density at 25 ° C:	1.010 - 1.035 g / ml
Solubility in water:	Soluble
Vapor density:	N.A.
Flash point:	Non-flammable product
Ignition temperature:	N.A.
Lower explosive limit:	N.A.
Upper explosive limit:	N.A.
Solids content:	N.A.

## 10. Stability and Reactivity Data

Stability: Stable under normal storage conditions.

Conditions to avoid: In addition to what expressly indicated, it is not aware that, in certain conditions, hazardous reactions occurring even in the case of dispersion into the environment.

Reactivity

Incompatibility with various substances: Prevent contact with: acids, bases, oxidants, or any other specific substance which may cause a dangerous reaction if not explicitly specified in technical bulletins.

Dangerous reactions: N.A.

Hazardous decomposition products: In addition to what is indicated, it is not aware of substances that can build up in dangerous quantities due to decomposition of the product.

## 11. Toxicological Information

Repeated contact with skin may cause the onset of dermatitis (irritant and / or allergic).

Health monitoring program of workers is required (periodical and pre-employment checks), will be assessed by the doctor in charge on the basis of the Risk Assessment Risk and specific knowledge.

The workers are required to undergo medical checks prescribed by the doctor in charge.

### Acute toxicity

Oral: N.A.

Skin: N.A.

Ocular: N.A.

Inhalation: N.A.

## 12. Ecological Information

General information: when used in accordance with the Best Practices of Use and the recommended doses, the product is not dangerous for the environment. It is biodegradable according to the law 136/83. Do not waste and not through out the product and the packaging in the environment.

Persistence and degradability: N.A.

Ecological systems: N.A.

Mobility and Bioaccumulative potential: N.A.

Ecotoxicity: N.A.

Water intoxication: N.A.

Sewage plants: N.A.

### 13. Disposal Considerations

Waste must be disposed of in accordance with federal, state and local environmental control regulations.

For disposal, non-hazardous waste made by handcrafted activities (in the case of hair salons it is empty bottles or containers) can be treated as municipal waste.

Therefore, empty containers of cosmetics by hair salons can be given to the municipal waste collection service with no obligation to fill in any record or form.

The professional activities of hairstyle are identified as civilian settlements, whose wastewater can be poured into the public sewerage system, as long as regulations issued by the local authorities were respected.

### 14. Transport Information

**ADR-RID:**

**UN/ID No:** UN2984

**Proper shipping name:** peroxide, creamy product

**Hazard class:** 5.1

**Packing Group:** III

**Description:** UN2984, creamy peroxide, 5.1, III.

**IATA:**

**UN/ID No:** UN2984

**Proper shipping name:** peroxide, creamy product

**Hazard class:** 5.1

**Packing Group:** III

**Description:** UN2984, peroxide, creamy product, 5.1, III.

**ICAO**

**UN/ID No:** UN2984

**Proper shipping name:** peroxide, creamy product

**Hazard class:** 5.1

**Packing Group:** III

**Description:** UN2984, peroxide, creamy product, 5.1, III.

**IMDG/IMO:**

**UN/ID No:** UN2984

**Proper shipping name:** peroxide, creamy product

**Hazard class:** 5.1 **Packing Group:** III

### **15. Other Regulatory Information**

Cosmetic products are manufactured and marketed in compliance with Regulation (EC) 1223/2009 of November 30, 2009 on cosmetic products.

Finished cosmetic products are not included in the Regulation (EC) No. 1907/2006 (REACH) as regards the obligation concerning safety data sheets (art. 31 and 32).

In addition, they are totally excluded from the Regulation 1272/2008 (CLP), as previously required by the Directive 1999/45 / EC on dangerous preparations, and as such are excluded from the danger classification and labeling and from the regulations related to Material Safety Data sheets [art. 1(5)(c) of Regulation 1272/2008 and Directive 1999/45].

### **16. Other Information**

#### General information

The information above is believed to be accurate and represents the best information currently available to us. The product should not be used for purposes different from those ones specified. The product falls within the category of cosmetics and the safety evaluation is kept in the corporate headquarters and are made available to the competent authorities.

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