

## ANNEX III – PART 1

**LIST OF SUBSTANCES WHICH COSMETIC PRODUCTS MUST NOT CONTAIN EXCEPT SUBJECT TO RESTRICTION AND CONDITIONS LAID DOWN**

| Reference number | Substance                            | RESTRICTIONS                                                                                                                      |                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Conditions of use and warning which must be printed on the labels                                                                                                                                                                                                                                                                      |
|------------------|--------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  |                                      | Field of application and/or use                                                                                                   | Maximum authorised concentration in the finished cosmetic product                                                                  | Other limitations and requirements                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                                                                                        |
| a                | b                                    | c                                                                                                                                 | d                                                                                                                                  | e                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | f                                                                                                                                                                                                                                                                                                                                      |
| 1a               | Boric acid, borates and tetraborates | <p>(a) Talc</p> <p>(b) Products for oral hygiene</p> <p>(c) Other products (excluding bath products and hair waving products)</p> | <p>(a) 5% (by mass/mass as boric acid)</p> <p>(b) 0.1% (by mass/mass as boric acid)</p> <p>(c) 3% (by mass/mass as boric acid)</p> | <p>(a) 1. Not to be used in products for children under 3 years of age</p> <p>2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (by mass/mass as boric acid)</p> <p>(b) 1. Not to be used in products for children under 3 years of age</p> <p>(c) 1. Not to be used in products for children under 3 years of age</p> <p>2. Not to be used on peeling or irritated skin if the concentration of free soluble borates exceeds 1.5% (by mass/mass as boric acid)</p> | <p>(a) 1. Not to be used for children under 3 years of age</p> <p>2. Not to be used on peeling or irritated skin</p> <p>(b) 1. Not to be swallowed</p> <p>2. Not to be used for children under 3 years of age</p> <p>(c) 1. Not to be used for children under 3 years of age</p> <p>2. Not to be used on peeling or irritated skin</p> |

(1) These substances may be used singly or in combination provided that the sum of the ratios of the levels of each of them in the cosmetic product expressed with reference to the maximum level authorized for each of them does not exceed 1.

| Reference number | Substance                       | RESTRICTIONS                                                                                                                                                                      |                                                                                                                                                                                        |                                                                                                                                                                                                                                                                                                                                | Conditions of use and warning which must be printed on the labels                                                                                                                                                                                   |
|------------------|---------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                  |                                 | Field of application and/or use                                                                                                                                                   | Maximum authorised concentration in the finished cosmetic product                                                                                                                      | Other limitations and requirements                                                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                     |
| a                | b                               | c                                                                                                                                                                                 | d                                                                                                                                                                                      | e                                                                                                                                                                                                                                                                                                                              | f                                                                                                                                                                                                                                                   |
| 1b               | Tetraborates                    | (a) Bath products<br><br>(b) Hair waving products                                                                                                                                 | (a) 18% (by mass/mass as boric acid)<br><br>(b) 8% (by mass/mass as boric acid)                                                                                                        | (a) Not to be used in products for children under 3 years of age                                                                                                                                                                                                                                                               | (a) Not to be used of bathing children under 3 years of age<br><br>(b) Rinse well                                                                                                                                                                   |
| 2a               | Thioglycolic acid and its salts | (a) Hair waving or straightening products:<br>- General use<br><br>- Professional use<br><br>(b) Depilatories<br>(c) Other hair care products which are removed after application | - 8% ready for use pH 7-9.5<br><br>- 11% ready for use pH 7-9.5<br><br>- 5% ready for use pH 7-12.7<br>- 2% ready for use pH 7-9.5<br><br>Percentages calculated as thioglycolic acid. | a) b) c)<br>The directions for use drawn up in the national or official language(s) must obligatorily incorporate the following sentences:<br><br>- Avoid contact with eyes.<br>- In the event of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>- Wear suitable gloves (a) and c) only | a)<br>- Contains thioglycolate.<br>- Follow the instructions<br>- Keep out of reach of children.<br><br>- For professional use only.<br><br>b) and c)<br>- Contains thioglycolate.<br>- Follow the instruction.<br>- Keep out of reach of children. |

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| Reference number | Substance                                  | RESTRICTIONS                                                                  |                                                                                                             |                                                                                                                                                                                                                                                                                                                                                    | Conditions of use and warning which must be printed on the labels                                                            |
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|                  |                                            | Field of application and/or use                                               | Maximum authorised concentration in the finished cosmetic product                                           | Other limitations and requirements                                                                                                                                                                                                                                                                                                                 |                                                                                                                              |
| a                | b                                          | c                                                                             | d                                                                                                           | e                                                                                                                                                                                                                                                                                                                                                  | f                                                                                                                            |
| 2b               | Thioglycolic acid esters                   | Hair waving or straightening products:<br>- General use<br>- Professional use | - 8% ready for use pH 6-9.5<br>- 11% ready for use pH 6-9.5<br>Percentages calculated as thioglycolic acid. | The directions for use drawn up in the national or official language(s) must obligatorily incorporate the following sentences:<br>▪ May cause sensitisation in the event of skin contact.<br>▪ Avoid contact with eyes.<br>▪ In the event of contact with eyes, rinse off with plenty of water and seek medical advice.<br>▪ Wear suitable gloves. | - Contains thioglycollate.<br>- Follow the instructions.<br>- Keep out of reach of children.<br>- For professional use only. |
| 3                | Oxalic acid, its esters and alkaline salts | Hair care products                                                            | 5%                                                                                                          |                                                                                                                                                                                                                                                                                                                                                    | - For professional use only                                                                                                  |
| 4                | Ammonia                                    |                                                                               | 6% calculated as NH <sub>3</sub>                                                                            |                                                                                                                                                                                                                                                                                                                                                    | - Above 2%: contains ammonia                                                                                                 |
| 5                | Tosylchloramide sodium (*)                 |                                                                               | 0.2%                                                                                                        |                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                              |
| 6                | Chlorates of alkali metals                 | (a) Toothpaste<br>(b) Other uses                                              | (a) 5%<br>(b) 3%                                                                                            |                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                              |
| 7                | Dichloromethane                            |                                                                               | 35% (when mixed with 1,1,1-trichloroethane, total concentration must not exceed 35%)                        | 0.2% as maximum impurity content                                                                                                                                                                                                                                                                                                                   |                                                                                                                              |

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| Reference number | Substance                                                                                                                               | RESTRICTIONS                                                                              |                                                                   |                                    | Conditions of use and warning which must be printed on the labels                                                                                                                                                                                            |
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|                  |                                                                                                                                         | Field of application and/or use                                                           | Maximum authorised concentration in the finished cosmetic product | Other limitations and requirements |                                                                                                                                                                                                                                                              |
| a                | b                                                                                                                                       | c                                                                                         | d                                                                 | e                                  | f                                                                                                                                                                                                                                                            |
| 8                | m- and p-Phenylenediamines, their N-substituted derivatives and their salts; N-substituted derivatives of o-phenylenediamines (1)       | Oxidizing colouring agents for hair dyeing<br>(a) General use<br><br>(b) Professional use | 6% calculated as free base                                        |                                    | (a) - Can cause an allergic reaction<br>- Contains phenelyediamines<br>- Do not use to dye eyelashes or eyebrows<br><br>(b) - For professional use only.<br>- Contains phenelenediamines<br>- Can cause an allergic reaction.<br>- Wear suitable gloves      |
| 9                | Methylphenylenediamines, their N-substituted derivatives and their salts (1) with the exception of substance N°364 and 413 in Annex II. | Oxidizing colouring agents for hair dyeing<br>(a) general use<br><br>(b) professional use | 10% calculated as free base                                       |                                    | (a) - Can cause an allergic reaction .<br>- Contains phenylenediamines<br>- Do not use to dye eyelashes or eyebrows.<br><br>(b) - For professional use only.<br>- Contains phenylenediamines<br>- Can cause an allergic reaction.<br>- Wear suitable gloves. |
| 10               | Diaminophenols (1)                                                                                                                      | Oxidizing colouring agents for hair dyeing<br>(a) general use<br><br>(b) professional use | 10% calculated as free base                                       |                                    | (a) - Can cause an allergic reaction.<br>- Contains diaminophenols.<br>- Do not use to dye eyelashes or eyebrows.<br><br>(b) For professional use only.<br>- Contains diaminophenols.<br>- Can cause an allergic reaction.<br>- Wear suitable gloves.        |

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| EU<br>Ref # | Substance                                                                                                                                        | RESTRICTIONS                                                                                                                         |                                                                                                                                                                                                                                                                         |                                    | Conditions of use and warning which<br>must be printed on the labels                                                                                                                    |
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|             |                                                                                                                                                  | Field of application and/or use                                                                                                      | Maximum authorised<br>concentration in the<br>finished cosmetic product                                                                                                                                                                                                 | Other limitations and requirements |                                                                                                                                                                                         |
| a           | b                                                                                                                                                | c                                                                                                                                    | d                                                                                                                                                                                                                                                                       | e                                  | f                                                                                                                                                                                       |
| 11          | Dichlorophen (*)                                                                                                                                 |                                                                                                                                      | 0.5%                                                                                                                                                                                                                                                                    |                                    | – Contains dichlorophen                                                                                                                                                                 |
| 12          | Hydrogen peroxide, and<br>other compounds or<br>mixtures that release<br>hydrogen peroxide,<br>including carbamide<br>peroxide and zinc peroxide | (a) Hair-care preparations<br><br>(b) Skin-care preparations<br><br>(c) Nail hardening preparations<br><br>(d) Oral hygiene products | 12% H <sub>2</sub> O <sub>2</sub> (40 volumes)<br>present or released<br><br>4% of H <sub>2</sub> O <sub>2</sub> present or released<br><br>2% of H <sub>2</sub> O <sub>2</sub> present or released<br><br>0.1% of H <sub>2</sub> O <sub>2</sub> present or<br>released |                                    | (a) (b) (c)<br><br>- Contains hydrogen peroxide.<br>- Avoid contact with eyes.<br>- Rinse eyes immediately if product<br>comes into contact with them.<br><br>(a) Wear suitable gloves. |
| 13          | Formaldehyde                                                                                                                                     | Nail hardeners                                                                                                                       | 5% calculated as<br>formaldehyde                                                                                                                                                                                                                                        |                                    | Protect cuticles with grease or oil.<br>Contains formaldehyde (2)                                                                                                                       |

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- (2) Only if the concentration exceeds 0.05%.
- (3) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not exceed the maximum allowable concentrations.

| EU<br>Ref # | Substance        | RESTRICTIONS                                                                                  |                                                                         |                                    | Conditions of use and warning which<br>must be printed on the labels                                                                                                                                                                                                                                                                                                                                                                                                                                                |
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|             |                  | Field of application and/or use                                                               | Maximum authorised<br>concentration in the<br>finished cosmetic product | Other limitations and requirements |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| a           | b                | c                                                                                             | d                                                                       | e                                  | f                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| 14          | Hydroquinone (1) | Oxidizing colouring agent for hair-dyeing<br><br>1. General use<br><br><br>2 Professional use | 0.3%                                                                    |                                    | (a)<br>1. –<br>- Do not use to dye eyelashes or eye brows<br>- Rinse the eyes immediately if the product comes into contact with them<br>- Contains hydroquinone<br><br>2.<br>- For professional use only<br>- Contains hydroquinone<br>- Rinse the eyes immediately if the product comes into contact with them<br><br>(b)<br>- Contains hydroquinone<br>- Avoid contact with the eyes<br>- Apply to small areas<br>- If irritation develops discontinue use areas<br>- Do not use on children under the age of 12 |

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| EU<br>Ref # | Substance                        | RESTRICTIONS                                                                                                                                                                  |                                                                                                                                     |                                    | Conditions of use and warning which<br>must be printed on the labels                                                                                                                                                                                                                                                                                                                                           |
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|             |                                  | Field of application and/or use                                                                                                                                               | Maximum authorised<br>concentration in the<br>finished cosmetic product                                                             | Other limitations and requirements |                                                                                                                                                                                                                                                                                                                                                                                                                |
| a           | b                                | c                                                                                                                                                                             | d                                                                                                                                   | e                                  | f                                                                                                                                                                                                                                                                                                                                                                                                              |
| 15a         | Potassium or sodium<br>hydroxide | (a) Nail cuticle solvent<br><br>(b) Hair straightener<br>1. General use<br><br>2. Professional use<br><br>(c) pH adjuster – depilatories<br><br>(d) Other uses as pH adjuster | (a) 5% by weight (3)<br><br>(b)<br>1. 2% by weight (3)<br><br>2. 4.5% by weight (3)<br><br>(c) up to pH 12.7<br><br>(d) up to pH 11 |                                    | (a) - Contains alkali<br>- Avoid contact with eyes<br>- Can cause blindness<br>- Keep out of reach of children<br><br>(b) 1.<br>- Contains alkali<br>- Avoid contact with eyes<br>- Can cause blindness<br>- Keep out of reach of children<br>2.<br>- For professional use only<br>- Avoid contact with eyes<br>- Can cause blindness<br><br>(c) – Keep out of reach of children.<br>– Avoid contact with eyes |
| 15b         | Lithium hydroxide                | (a) Hair straightener<br>1. General use<br><br>2. Professional use<br>(b) Other uses                                                                                          | (a)<br>1. 2% by weight (1)<br><br>2. 4.5% by weight (1)                                                                             |                                    | (a)<br>1. –Contains alkali<br>- Avoid contact with eyes<br>- Can cause blindness<br>- Keep out of reach of children<br><br>2. - For professional use only<br>- Avoid contact with eyes<br>- Can cause blindness                                                                                                                                                                                                |

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(3) The quantity of sodium, potassium or lithium hydroxide is expressed as weight of sodium hydroxide. In cases of mixtures, the sum should not exceed the maximum allowable concentrations.

| EU<br>Ref # | Substance                   | RESTRICTIONS                                                                                               |                                                                                |                                                                                           | Conditions of use and warning which<br>must be printed on the labels                                              |
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| a           | b                           | c                                                                                                          | d                                                                              | e                                                                                         | f                                                                                                                 |
| 15c         | Calcium hydroxide           | (a) Hair straighteners containing two components: calcium hydroxide and a guanidine salt<br>(b) Other uses | (a) 7% by weight calcium hydroxide                                             |                                                                                           | (a)<br>- Contains alkali<br>- Avoid contact with eyes<br>- Can cause blindness<br>- Keep out of reach of children |
| 16          | Alpha-naphthol              | Colouring agent for hair dyeing                                                                            | 0.5%                                                                           |                                                                                           | - Contains alpha-naphthol                                                                                         |
| 17          | Sodium nitrite              | Rust inhibitor                                                                                             | 0.2%                                                                           | Do not use with secondary and/or tertiary amines or other substances forming nitrosamines |                                                                                                                   |
| 18          | Nitromethane                | Rust inhibitor                                                                                             | 0.3%                                                                           |                                                                                           |                                                                                                                   |
| 19          | Phenol and its alkali salts | Soaps and shampoos                                                                                         | 1% calculated as phenol                                                        |                                                                                           | - Contains phenol                                                                                                 |
| 21          | Quinine and its salts       | (a) Shampoos<br><br>(b) Hair lotions                                                                       | (a) 0.5% calculated as quinine base<br><br>(b) 0.2% calculated as quinine base |                                                                                           |                                                                                                                   |

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| EU<br>Ref # | Substance                                                                                          | RESTRICTIONS                                                                                                                |                                                                                           |                                    | Conditions of use and warning which<br>must be printed on the labels                                                                                                                                                                                                                                                                                             |
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| a           | b                                                                                                  | c                                                                                                                           | d                                                                                         | e                                  | f                                                                                                                                                                                                                                                                                                                                                                |
| 22          | Resorcinol (1)                                                                                     | (a) Oxidizing colouring agent for hair dyeing<br>1. General use<br>2. Professional use<br><br>(b) Hair lotions and shampoos | (a) 5%<br><br>(b) 0.5%                                                                    |                                    | (a)<br>1.<br>- Contains resorcinol<br>- Rinse hair well after application<br>- Do not use to dye eyelashes or eyebrows<br>- Rinse eyes immediately if product comes into contact with them<br>2.<br>- For professional use only<br>- Contains resorcinol<br>- Rinse eyes immediately if product comes into contact with them<br><br>(b)<br>- Contains resorcinol |
| 23          | (a) Alkali sulphides<br><br>(b) Alkaline earth sulphides                                           | (a) Depilatories<br><br>(b) Depilatories                                                                                    | (a) 2% calculated as sulphur pH to 12.7<br><br>(b) 6% calculated as sulphur pH up to 12.7 |                                    | (a) - Keep out of reach of children<br>- Avoid contact with eyes<br><br>(b) - Keep out of reach of children<br>- Avoid contact with the eyes                                                                                                                                                                                                                     |
| 24          | Water-soluble zinc salts with the exception of zinc-4-hydroxybenzenesulphonate and zinc pyrithione |                                                                                                                             | 1% calculated as zinc                                                                     |                                    |                                                                                                                                                                                                                                                                                                                                                                  |

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| a        | b                                | c                                                  | d                                                                                                                                       | e                                  | f                                                                 |
| 25       | Zinc 4-hydroxybenzene sulphonate | Deodorants, antiperspirants and astringent lotions | 6% calculated as % of anhydrous substance                                                                                               |                                    | - Avoid contact with eyes                                         |
| 26       | Ammonium monofluorophosphate     | Oral hygiene products                              | 0.15% calculated as F when mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15%. |                                    | - Contains ammonium monofluorophosphate                           |
| 27       | Sodium monofluorophosphate       | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains sodium monofluorophosphate                             |
| 28       | Potassium monofluorophosphate    | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains potassium monofluorophosphate                          |
| 29       | Calcium monofluorophosphate      | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains calcium monofluorophosphate                            |
| 30       | Calcium fluoride                 | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains calcium fluoride                                       |
| 31       | Sodium fluoride                  | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains sodium fluoride                                        |
| 32       | Potassium fluoride               | Ditto                                              | 0.15%<br>Ditto                                                                                                                          |                                    | - Contains potassium fluoride                                     |

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| 33          | Ammonium fluoride                                                                                     | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains ammonium fluoride                                                                                      |
| 34          | Aluminium fluoride                                                                                    | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains aluminium fluoride                                                                                     |
| 35          | Stannous fluoride                                                                                     | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains stannous fluoride                                                                                      |
| 36          | Hexadecyl ammonium<br>fluoride                                                                        | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains hexadecyl ammonium fluoride                                                                            |
| 37          | 3-(N-Hexadecyl-N-2-<br>hydroxyethylammonio)<br>propylbis (2-hydroxyethyl)<br>ammonium dihydrofluoride | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains 3-(N-Hexadecyl-N-2-<br>hydroxyethylammonio) propylbis (2-<br>hydroxyethyl) ammonium<br>dihydrofluoride |
| 38          | NN'N'-<br>Tris(polyoxyethylene)-N-<br>hexadecylpropylenediamin<br>e dihydrofluoride                   | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains NN'N'-Tris(polyoxyethylene)-N-<br>hexadecylpropylenediamine<br>dihydrofluoride                         |
| 39          | Octadecenyl-ammonium<br>fluoride                                                                      | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains octadecyl-ammonium fluoride                                                                            |
| 40          | Sodium fluorosilicate                                                                                 | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains sodium fluorosilicate                                                                                  |
| 41          | Potassium fluorosilicate                                                                              | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains potassium fluorosilicate                                                                               |
| 42          | Ammonium fluorosilicate                                                                               | Ditto                           | 0.15%<br>Ditto                                                          |                                    | - Contains ammonium fluorosilicate                                                                                |

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| 43       | Magnesium fluorosilicate                     | Ditto                                                             | 0.15%<br>Ditto                                                                                                                          |                                                                                                          | - Contains magnesium fluorosilicate                                                               |
| 44       | 1,3-Bis(hydroxymethyl)imidazolidine-2-thione | a) Hair care preparations<br>b) Nail care preparations            | a) Up to 2%<br>b) Up to 2%                                                                                                              | a) Prohibited in aerosols dispensers (sprays)<br>b) The pH of the product as applied must be less than 4 | - Contains 1, 3-bis (hydroxymethyl)imidazolidine-2- thione                                        |
| 45       | Benzyl alcohol                               | Solvents, perfumes and flavouring                                 |                                                                                                                                         |                                                                                                          |                                                                                                   |
| 46       | 6-Methylcoumarin                             | Oral hygiene products                                             | 0.003%                                                                                                                                  |                                                                                                          |                                                                                                   |
| 47       | Nicomethanol hydrofluoride                   | Oral hygiene products                                             | 0.15% calculated as F. When mixed with other fluorine compounds permitted under this Annex, total F concentration must not exceed 0.15% |                                                                                                          | - Contains nicomethanol hydrofluoride                                                             |
| 48       | Silver nitrate                               | Solely for products intended for colouring eyelashes and eyebrows | 4%                                                                                                                                      |                                                                                                          | - Contains silver nitrate<br>- Rinse the eyes immediately if product comes into contact with them |
| 49       | Selenium disulphide                          | Anti-dandruff shampoo                                             | 1%                                                                                                                                      |                                                                                                          | - Contains selenium disulphide<br>- Avoid contact with eyes or damaged skin                       |

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|             |                                                                                                                                                        | Field of application and/or use                                                                                                                                                                            | Maximum authorised<br>concentration in the<br>finished cosmetic product                                                              | Other limitations and requirements                                                                                                                                                                                                                                                                            |                                                                      |
| a           | b                                                                                                                                                      | c                                                                                                                                                                                                          | d                                                                                                                                    | e                                                                                                                                                                                                                                                                                                             | f                                                                    |
| 50          | Aluminium zirconium<br>chloride hydroxide<br>complexes $Al_xZr(OH)_yCl_z$<br>and the aluminium<br>zirconium chloride<br>hydroxide glycine<br>complexes | Anti-perspirants                                                                                                                                                                                           | <ul style="list-style-type: none"> <li>20% as anhydrous aluminium zirconium chloride hydroxide</li> <li>5.4% as zirconium</li> </ul> | <ol style="list-style-type: none"> <li>The ratio of the number of aluminium atoms to that of zirconium atoms must be between 2 and 10</li> <li>The ratio of the number of (Al + Zr) atoms to that of chlorine atoms must be between 0.9 and 2.1</li> <li>Prohibited in aerosol dispensers (sprays)</li> </ol> | Do not apply to irritated or damaged skin                            |
| 51          | Quinolin-8-ol and bis (8-hydroxyquinolinium) sulphate                                                                                                  | <ul style="list-style-type: none"> <li>Stabilizer for hydrogen peroxide in rinse-off hair care preparations.</li> <li>Stabilizer for hydrogen peroxide in non-rinse-off hair-care preparations.</li> </ul> | <ul style="list-style-type: none"> <li>0.3% calculated as base</li> <li>0.03% calculated as base</li> </ul>                          |                                                                                                                                                                                                                                                                                                               |                                                                      |
| 52          | Methanol                                                                                                                                               | Denaturant for ethanol and isopropyl alcohol                                                                                                                                                               | 5% calculated as a % of ethanol and isopropyl alcohol                                                                                |                                                                                                                                                                                                                                                                                                               |                                                                      |
| 53          | Etidronic acid and its salts (1-hydroxy-ethylidene-diphosphonic acid and its salts)                                                                    | <ol style="list-style-type: none"> <li>Hair-care</li> <li>Soap</li> </ol>                                                                                                                                  | <ol style="list-style-type: none"> <li>1.5% expressed as etidronic acid</li> <li>0.2% expressed as etidronic acid</li> </ol>         |                                                                                                                                                                                                                                                                                                               |                                                                      |
| 54          | 1-Phenoxypropan-2-ol                                                                                                                                   | <ul style="list-style-type: none"> <li>Rinse-off products only</li> <li>Prohibited in oral hygiene products</li> </ul>                                                                                     | 2%                                                                                                                                   | As a preservative, see Annex VI, Part 1, N° 43                                                                                                                                                                                                                                                                | -                                                                    |

[illegible]

| EU Ref # | Substance                         | RESTRICTIONS                                                             |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                  | Conditions of use and warning which must be printed on the labels                                                                    |
|----------|-----------------------------------|--------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------|
|          |                                   | Field of application and/or use                                          | Maximum authorised concentration in the finished cosmetic product                                                                 | Other limitations and requirements                                                                                                                                                                                                                                                                               |                                                                                                                                      |
| a        | b                                 | c                                                                        | d                                                                                                                                 | e                                                                                                                                                                                                                                                                                                                | f                                                                                                                                    |
| 58       | Strontium acetate hemihydrate     | Toothpaste                                                               | 3.5% calculated as strontium. When mixed with other permitted strontium products the total strontium content must not exceed 3.5% |                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>- Contains strontium chloride</li> <li>- Frequent use by children is not advisable</li> </ul> |
| 59       | Talc: Hydrated magnesium silicate | a) Powdery products intended to be used by children<br>b) Other products |                                                                                                                                   |                                                                                                                                                                                                                                                                                                                  | <ul style="list-style-type: none"> <li>- a) – Keep powder away from children's nose and mouth</li> </ul>                             |
| 60       | Fatty acid dialkanolamides        |                                                                          | Maximum dialkanolamine content: 0.5%                                                                                              | <ul style="list-style-type: none"> <li>- Do not use with nitrosating systems</li> <li>- Maximum dialkanolamine content : 5% (concerns raw materials)</li> <li>- Maximum N-nitroso-dialkanolamine content : 50 µg/kg</li> <li>- Keep in nitrite-free containers</li> </ul>                                        |                                                                                                                                      |
| 61       | Monoalkanolamines                 |                                                                          | Maximum dialkanolamine content: 0.5%                                                                                              | <ul style="list-style-type: none"> <li>- Do not use with nitrosating systems</li> <li>- Minimum purity: 99%</li> <li>- Maximum secondary alkanolamine content: 0.5% (concerns raw materials)</li> <li>- Maximum N-nitroso-dialkanolamine content: 50 µg/kg</li> <li>- Keep in nitrite-free containers</li> </ul> |                                                                                                                                      |

| EU Ref # | Substance                                       | RESTRICTIONS                                                      |                                                                              |                                                                                                                                                                                                                                                    | Conditions of use and warning which must be printed on the labels                                                                                      |
|----------|-------------------------------------------------|-------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------|
|          |                                                 | Field of application and/or use                                   | Maximum authorised concentration in the finished cosmetic product            | Other limitations and requirements                                                                                                                                                                                                                 |                                                                                                                                                        |
| a        | b                                               | c                                                                 | d                                                                            | e                                                                                                                                                                                                                                                  | f                                                                                                                                                      |
| 62       | Trialkanolamines                                | (a) non-rinse-off products<br><br>(b) other products              | (a) 2.5%                                                                     | (a) (b):<br>- Do not use with nitrosating systems<br>- Minimum purity: 99%<br>- Maximum secondary alkanolamine content: 0.5% (concerns raw materials)<br>- Maximum N-nitroso-dialkanolamine content: 50 µg/kg<br>- Keep in nitrite-free containers |                                                                                                                                                        |
| 63       | Strontium hydroxide                             | pH-regulator in depilatory products                               | 3.5% calculated as strontium, max pH of 12.7                                 |                                                                                                                                                                                                                                                    | - Keep out of reach of children<br>- Avoid contact with the eyes                                                                                       |
| 64       | Strontium peroxide                              | Rinse-off hair care preparations professional use                 | 4.5% calculated as strontium in the ready-for-use preparation                | All products must meet the hydrogen peroxide release requirements                                                                                                                                                                                  | - Avoid contact with eyes<br>- Rinse eyes immediately if product comes into contact with them<br>- For professional use only<br>- Wear suitable gloves |
| 65       | Benzalkonium chloride, bromide and saccharinate | (a) Rinse-off hair (head) care products<br><br>(b) Other products | (a) 3% (as benzalkonium chloride)<br><br>(b) 0.1% (as benzalkonium chloride) | (a) In the final products the concentrations of benzalkonium chloride, bromide and saccharinate with an alkyl chain of C <sub>14</sub> , or less must not exceed 0.1% (as benzalkonium chloride)                                                   | (a) Avoid contact with the eyes<br><br>(b) Avoid contact with the eyes                                                                                 |

**ANNEX III – PART 2****LIST OF SUBSTANCES PROVISIONALLY ALLOWED**

| EU<br>Ref # | Substance | RESTRICTIONS                    |                                                                         |                                    | Conditions of use and warning which<br>must be printed on the labels |
|-------------|-----------|---------------------------------|-------------------------------------------------------------------------|------------------------------------|----------------------------------------------------------------------|
|             |           | Field of application and/or use | Maximum authorised<br>concentration in the<br>finished cosmetic product | Other limitations and requirements |                                                                      |
| a           | b         | c                               | d                                                                       | e                                  | f                                                                    |
|             |           |                                 |                                                                         |                                    |                                                                      |

Note: no substance is listed in this section for the present time