## **ANNEX**

Directive 76/768/EEC is amended as follows:

(1) in Annex II, the following entry is added:

| Ref. No       | Chemical name   | CAS No / EC No      |
|---------------|---|---------------------|
| <b>'</b> 1373 | N-(2-Nitro-4-<br>aminophenyl)-allylamine<br>(HC Red No 16) and its<br>salts | CAS No 160219-76-1' |

- (2) Annex III is amended as follows:
  - (a) Part 1 is amended as follows:
    - (i) the following entries are added:

| Ref. No | Substanc | Conditions   |  |   |   |
|---------|----------|--|--|---|---|
|         |          | Field<br>of<br>applicati<br>and/or<br>use                | Max. authoriso orconcentr in the finished cosmetic product | Other<br>edimitation<br>a <b>tion</b><br>requiren   | warnings                                    |
| a       | b        | c  | d  | e   | f   |
| °253    |          | in oxidative hair dye the hair dye they believes diamine | ]bis(ethano  | under oxidative conditions the maximum concentrate applied to hair must not exceed 2,5 % (calculated as sulphate) | number<br>205,<br>column f<br>i( <b>n</b> ) |

|     |   |                 |   |   | content: 50 µg/ kg Keep in hitrite- free containers                        |  |
|-----|---|-----------------|---|---|--|--|
| 254 | 1,3-<br>Benzened<br>4-chloro-<br>4-<br>Chlorores<br>CAS No<br>95-88-5<br>EC No<br>202-462-0 | products        |   | conditions                              | 205,<br>column f   | -<br>d                                 |
| 255 | culphate  | opyrimidir<br>( | #YE   |   | nixing<br>under<br>oxidative<br>conditions<br>he<br>naximum<br>concentrati | number<br>205,<br>column<br>fin<br>(a) |
|     |   | ;<br>;<br>;     | Idi) dye substance n non- oxidative nair dye oroducts | 3,4 %<br>(calculated<br>as<br>sulphate) |  | -                                      |

| 256 | p-  | thyybducts<br>diamine  |  | After mixing under oxidative conditions the maximum concentrate applied to hair must not exceed 2,0 % (calculated as sulphate) | number<br>205,<br>column f<br>i( <b>xr)</b>   | ;  |
|-----|---|--|--|--|---|--|
| 257 | 1H-<br>Indole-5,6<br>diol<br>Dihydroxy<br>CAS No<br>3131-52-0<br>EC No<br>412-130-9 | vindole  | Hair<br>dye<br>substance<br>in<br>oxidative<br>hair<br>dye<br>products | 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0  | Mayr<br>nixing<br>inder<br>oxidative<br>conditions<br>he<br>naximum<br>concentrat<br>applied<br>o<br>nair<br>nust<br>not<br>exceed<br>0,5 % | 205,<br>column<br>ibn                          |
|     |   |  | H(hi) (dye substance in non-oxidative hair dye products                | 0,5 %  | (b)   | As mentioned in reference number 208, column f |
| 258 | chloro-2-   | Hair dye<br>substance<br>in<br>modidative<br>rhhir dye<br>products |  | After mixing under oxidative conditions the maximum concentrate applied to hair  | 205,<br>column f  | ;  |

|     | CAS No<br>110102-85   | <b>5</b> -7  |       | must not<br>exceed<br>1,5 %<br>(calculated<br>as<br>hydrochlo  |  |
|-----|---|--|-------|--|--|
| 259 | 1H-<br>Indol-6-<br>ol<br>6-<br>Hydroxyii<br>CAS No<br>2380-86-1<br>EC No<br>417-020-4                               | products   |       | After mixing under oxidative conditions the maximum concentrat applied to hair must not exceed 0,5 % | number<br>205,<br>column f                     |
| 260 | 1H-<br>Indole-2,3<br>Dione<br>Isatin<br>CAS No<br>91-56-5<br>EC No<br>202-077-8                                     | Hair dye<br>-substance<br>in non-<br>oxidative<br>hair dye<br>products | 1,6 % |  | As mentioned in reference number 208, column f |
| 261 | 2-<br>Aminopyr<br>ol<br>2-<br>Amino-3-<br>Hydroxyp<br>CAS No<br>16867-03-<br>EC No<br>240-886-8                     | ypidihects<br>1  |       | After mixing under oxidative conditions the maximum concentrat applied to hair must not exceed 1,0 % | number<br>205,<br>column f                     |
| 262 | 2-<br>Methyl-1-<br>naphthyl<br>acetate<br>1-<br>Acetoxy-2<br>Methylnap<br>CAS No<br>5697-02-9<br>EC No<br>454-690-7 | in<br>oxidative<br>hair dye<br>products<br>ohthalene                   |       | After mixing under oxidative conditions the maximum concentrat applied to hair must not              | 205,<br>column f                               |

|     |  |  | exceed 2,0 % (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2 Methylnar are present in a hair dye formulation the maximum concentration the head of 2-Methyl-1-Naphthol should not exceed 2,0 %.)          | ohthalene<br>on,                   |
|-----|--|--|--|------------------------------------|
| 263 | 1-<br>Hydroxy-2<br>methylnap<br>2-<br>Methyl-1-<br>Naphthol<br>CAS No<br>7469-77-4<br>EC No<br>231-265-2 | hithalene<br>oxidative<br>hair dye<br>products | After mixing under oxidative conditions the maximum concentrate applied to hair must not exceed 2,0 % (When both 2-Methyl-1-Naphthol and 1-Acetoxy-2 Methylnar are present in a hair dye formulation the | number<br>205,<br>column f<br>i(n) |

|     |  |  |   | maximum<br>concentration the<br>head<br>of 2-<br>Methyl-1-<br>Naphthol<br>should<br>not<br>exceed<br>2,0 %.) |   |  |
|-----|--|--|---|--|---|--|
| 264 | Disodium<br>5,7-<br>dinitro-8-<br>oxido-2-<br>naphthaler<br>Acid<br>Yellow 1<br>CAS No<br>846-70-8<br>EC No<br>212-690-2<br>CI 10316 | nesulfonate                                    | Hair<br>dye<br>substance<br>in<br>oxidative<br>hair<br>dye<br>products          | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1  | A(ta) r<br>nixing<br>inder<br>oxidative<br>conditions<br>he<br>naximum<br>concentrat<br>applied<br>o<br>nair<br>nust<br>oxceed<br>1,0 % | 205,<br>column<br>tibn                         |
|     |  |  | H(di)<br>dye<br>substance<br>in<br>non-<br>oxidative<br>hair<br>dye<br>products | 0,2 %  | (b)   | As mentioned in reference number 208, column f |
| 265 | 4-<br>Nitro-1,2-<br>phenylene<br>4-Nitro-<br>o-<br>Phenylene<br>CAS No<br>99-56-9<br>EC No<br>202-766-3                              | diamine<br>oxidative<br>hair dye<br>diandinets |   | After mixing under oxidative conditions the maximum concentrate applied to hair must not exceed 0,5 %        | number<br>205,<br>column f  | ÷  |

|     |  |   | T  | 1                            |   |
|-----|--|---|--|------------------------------|---|
| 266 | 2-(4-<br>Amino-3-<br>nitroanilin<br>HC Red<br>No 7<br>CAS No<br>24905-87-<br>EC No<br>246-521-9          | onethanol<br>oxidative<br>hair dye<br>products<br>1 | 1,0 %  |                              | Das nonentioned use wielference nitrosabting agents Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers                               |
| 267 | 2-[bis(2-<br>Hydroxye<br>nitrophend<br>HC<br>Yellow<br>No 4<br>CAS No<br>59820-43-<br>EC No<br>428-840-7 | oxidative<br>hair dye<br>products                   | 1,5 %<br>]-5-  |                              | Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free containers  |
| 268 | 2-[(2-<br>Nitrophen<br>HC<br>Yellow<br>No 2<br>CAS No<br>4926-55-0<br>EC No<br>225-555-8                 | (b) ]   | dair<br>diahol<br>lye<br>substance<br>n<br>oxidative<br>nair<br>lye<br>oroducts<br>(ai)<br>lye<br>substance<br>n<br>non-<br>oxidative<br>nair<br>lye<br>oroducts | (a)  1,0 %  For (a) and (b): | After As mixing mentioned under in oxidative reference conditions number the 205, maximum column concentration applied (a) to hair must not exceed 0,75 % |

|     |  | _                               | use with nitrosating agents Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers        |
|-----|--|---------------------------------|--|
| 269 | 4-[(2- Hair dye<br>Nitrophen shimstime<br>HC in non-<br>Orange oxidativ<br>No 1 hair dye<br>CAS No<br>54381-08-7<br>EC No<br>259-132-4     | phenol<br>e                     |  |
| 270 | 2-Nitro-<br>N1-<br>phenyl-<br>benzene-1, 4xidative<br>diamine<br>HC Red<br>No 1<br>CAS No<br>2784-89-6<br>EC No<br>220-494-3               | e                               | As mentioned in reference number 208, column f   |
| 271 | 1- Hair dye Methoxy-3substance (β- in non-aminoethyl) xiidiatiov nitrobenze in a products HC Yellow No 9 CAS No 86419-69-4 EC No 415-480-1 | e (calculated as hydrochloride) | Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers |

| 272 | 1-(4'-<br>Aminophe<br>methyl-4-<br>(bis-2-<br>hydroxyet<br>aminoben:<br>HC<br>Yellow<br>No 7<br>CAS No<br>104226-2:<br>EC No<br>146-420-6 | oxidative<br>hydir dye<br>zpnoducts | 0,25 %  |                                |  |
|-----|---|-------------------------------------|---|--------------------------------|--|
| 273 | N-(2-<br>Hydroxye<br>nitro-4-<br>trifluorme<br>aniline<br>HC<br>Yellow<br>No 13<br>CAS No<br>10442-83-<br>EC No<br>443-760-2              | th(3))-2- thyl-  8 (b)              | Hair dye substance in oxidative hair dye products  Hair dye substance in non- oxidative hair dye products | (a)  2,5 %  For (a) and (b): — | After As mixing mentioned under in oxidative reference conditions number the 205, maximum column concentration applied (a) to hair must not exceed 2,5 %  Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg Keep in nitrite-free containers |
| 274 | Benzenam<br>3-[(4,5-<br>dihydro-3-<br>methyl-5-<br>oxo-1-   | substance<br>in non-                | 2,0 %   |                                |  |

|     | phenyl-1H<br>pyrazol-4-<br>yl)azo]-<br>N,N,Ntrin<br>chloride<br>Basic<br>Yellow<br>57<br>CAS No<br>68391-31-<br>EC No<br>269-943-5 | products nethyl-, |   |                 |   |
|-----|--|-------------------|---|-----------------|---|
| 275 | Ethanol,<br>2,2'-<br>[[4-[(4-<br>aminopher<br>Disperse<br>Black 9<br>CAS No<br>20721-50-<br>EC No<br>243-987-5                     | hair dye products | mixture<br>enyllienino<br>ratio 1:1<br>of 2,2'-<br>[4-(4- | nylazo)phe      | nylimino]diethanol  |
| 276 | 1,4-<br>bis[(2,3-  |                   |   | — ]  ]  ]  ]  ] | Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers                                  |
| 277 | 2-(4-<br>Methyl-2-<br>nitroanilin<br>Hydroxye<br>Nitro-p-<br>Toluidine<br>CAS No<br>100418-33<br>EC No<br>408-090-7                | (b)               | Hair dye substance n oxidative hair dye oroducts  Hair    | 1,0 %           | After As mixing mentioned under in exidative reference conditions number the 205, maximum column concentration applied (a) to mair must not |

|     |                           | i<br>1<br>(                           | substance<br>n<br>non-<br>oxidative<br>nair<br>dye<br>oroducts | For (a) and (b): —      | exceed 1,0 %  Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/ kg Keep in nitrite- free containers   |
|-----|---------------------------|---------------------------------------|--|-------------------------|--|
| 278 | + 1,4-<br>bis-<br>(2',3'- | propyl)ami zene l propyl)ami zene l i | nair<br>lye<br>products<br>ino-2-                              | (a)  For (a) and (b): — | After As mixing mentioned under in oxidative reference conditions number the 205, maximum column concentration applied (a)' to hair must not exceed 1,0 %  Do not use with nitrosating agents Maximum nitrosamine content: 50 µg/kg Keep in nitrite- |

|  |  | l f | ree       |
|--|--|-----|-----------|
|  |  |     | ontainers |

(ii) the entries with reference numbers 16 and 22 are replaced by the following:

| Ref. No    | SubstanceRestrictions  |   |  |   | Conditions   |              |
|------------|--|---|--|---|--|--------------|
|            |  | Field   | Max.   | Other   | of use   |              |
|            |  | of  | authorize  | edimitatio  | nsand  |              |
|            |  |   | orconcentr   | a <b>taod</b>   | warning  | S            |
|            |  | and/or<br>use   | in the<br>finished<br>cosmetic<br>product  | requiren  | neweich<br>must<br>be<br>printed<br>on the<br>label                                      | _            |
| a          | b  | c   | d  | e   | f  | _            |
| <b>'16</b> | Naphthale<br>1-<br>Naphthol<br>CAS No<br>90-15-3<br>EC No<br>201-969-4     | Hair dye<br>molbstance<br>in<br>oxidative<br>hair dye<br>products |  | After mixing under oxidative conditions the maximum concentrate applied to hair must not exceed 2,0 % | number<br>205,<br>column f   | d            |
| 22         | 1,3-<br>benzenedi<br>Resorcino<br>CAS No<br>108-46-3<br>EC No<br>203-585-2 | 1. 2.   | Hair<br>dye<br>substance<br>in<br>oxidative<br>hair<br>dye<br>products<br>general<br>use<br>professiona<br>use | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   | inder oxidative conditions he naximum concentrati applied o nair nust toot exceed 1,25 % | hair<br>well |

|     |                                  | 2.  | comes into contact with them. As mentioned in reference number 205, column f (a). For professional use only Contains resorcinol. Rinse eyes immediately if product comes into contact with them. As mentioned in reference number 205, column f (a) |
|-----|----------------------------------|-----|---|
| (b) | H(di) 0,5 % lotions and shampoos | (b) | Contains resorcinol.'   |

<sup>(</sup>b) in Part 2 the entries with reference numbers 10 and 50 are deleted.