

| amendment | SKU | test substance | % | vehicle |
|-----------|-----|----------------|---|---------|
|-----------|-----|----------------|---|---------|

**American Core AMENDMENTS**

|                    |       |  |     |            |
|--------------------|-------|--|-----|------------|
| <b>Deleted</b>     | NA05  | 2-mercaptobenzothiazole  | 1   | petrolatum |
| <b>Deleted</b>     | ST177 | methyl dibromo glutaronitrile ( <i>MDBGN</i> )                               | 0.5 | petrolatum |
| <b>Deleted</b>     | NA71  | propolis   | 10  | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B]   | 10  | petrolatum |
| <b>Added</b>       | ST161 | 4-(4-hydroxy-4-methyl pentyl)-3-cyclohexen-1-carboxaldehyde ( <i>lyral</i> ) | 5   | petrolatum |
| <b>Added</b>       | PF128 | benzyl salicylate  | 1   | petrolatum |
| <b>Added</b>       | NA91  | carmines ( <i>coccionella grisea</i> )                                       | 2.5 | petrolatum |
| <b>Added</b>       | DC329 | disperse yellow 3  | 1   | petrolatum |
| <b>Added</b>       | NA94  | formaldehyde   | 2   | water      |
| <b>Added</b>       | NA76  | jasminum officinale oil  | 2   | petrolatum |
| <b>Added</b>       | EE374 | lauryl glycoside ( <i>2 ml</i> )   | 3   | petrolatum |
| <b>Added</b>       | NA82  | mentha piperita oil ( <i>peppermint oil</i> )                                | 2   | petrolatum |
| <b>Added</b>       | NA78  | shellac  | 20  | ethanol    |

**series ACS: American Core Reduced AMENDMENTS**

|                    |       |                             |    |            |
|--------------------|-------|-----------------------------|----|------------|
| <b>Deleted</b>     | NA83  | disperse blue mix (124/106) | 1  | petrolatum |
| <b>Deleted</b>     | NA71  | propolis                    | 10 | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B]                | 10 | petrolatum |

**series AP: Antimicrobials/Preservatives AMENDMENTS**

|                    |       |   |     |            |
|--------------------|-------|---|-----|------------|
| <b>Deleted</b>     | AP75  | 2-hydroxymethyl-2-nitro-1,3-propanediol | 1   | petrolatum |
| <b>Deleted</b>     | PA460 | 3,4,4'-triclocarban                     | 1   | petrolatum |
| <b>Deleted</b>     | AP97  | iodoform                                | 5   | petrolatum |
| <b>Deleted</b>     | AP112 | paraben mix [C]                         | 15  | petrolatum |
| <b>REPLACEMENT</b> | NA53  | paraben mix [B]                         | 12  | petrolatum |
| <b>Deleted</b>     | AP111 | zinc pyrithione                         | 0.1 | petrolatum |

**category AU: Australian Baseline AMENDMENTS**

|                |       |  |     |            |
|----------------|-------|--|-----|------------|
| <b>Deleted</b> | ST177 | methyl dibromo glutaronitrile ( <i>MDBGN</i> ) | 0.5 | petrolatum |
|----------------|-------|--|-----|------------|

**category CG: Cosmetics AMENDMENTS**

|              |       |   |    |            |
|--------------|-------|---|----|------------|
| <b>Added</b> | EE364 | hydrobietyl alcohol ( <i>was abitol</i> ) | 10 | petrolatum |
|--------------|-------|---|----|------------|

**category CL: Cooling Lubricants (Metalworking) AMENDMENTS**

|                |       |  |   |            |
|----------------|-------|--|---|------------|
| <b>Deleted</b> | PA460 | 3,4,4'-triclocarban  | 1 | petrolatum |
| <b>Deleted</b> | CL433 | 4,4-dimethyl-1,3-oxazolidine / 3,4,4-trimethyl-1,3-oxazolidine ( <i>Bioban CS 1135</i> ) | 1 | petrolatum |

# AMENDMENTS from 2019-2020 continued

| amendment   | SKU   | test substance  | %    | vehicle    |
|---|-------|---|------|------------|
| <b>category CS: Corticosteroids AMENDMENTS</b>              |       |   |      |            |
| <b>Deleted</b>  | CS999 | betamethasone-17-valerate                               | 0.1  | ethanol    |
| <b>Deleted</b>  | CS491 | betamethasone-17-valerate                               | 0.12 | petrolatum |
| <b>Deleted</b>  | CS997 | betamethasone-17,21-dipropionate                        | 0.1  | ethanol    |
| <b>Deleted</b>  | CS998 | clobetasol-17-propionate                                | 0.1  | ethanol    |
| <b>category DC: Dyes/Colorants AMENDMENTS</b>               |       |   |      |            |
| <b>Deleted</b>  | DC327 | disperse red-11   | 1    | petrolatum |
| <b>Deleted</b>  | DC334 | methyl violet   | 0.5  | petrolatum |
| <b>category DP: Dental Screening Patients AMENDMENTS</b>    |       |   |      |            |
| <b>Deleted</b>  | DM232 | amalgam (Hg 2.5%, Ag 1.7%, Cu 0.3%, Sn 0.4%, Zn 0.025%) | 5    | petrolatum |
| <b>Deleted</b>  | MC250 | mercury   | 0.5  | petrolatum |
| <b>category DT: Dental Screening Technicians AMENDMENTS</b> |       |   |      |            |
| <b>Deleted</b>  | MC250 | mercury   | 0.5  | petrolatum |
| <b>category EE: External Agent AMENDMENTS</b>               |       |   |      |            |
| <b>Deleted</b>  | EM999 | carboxymethyl cellulose sodium                          | 2    | petrolatum |
| <b>Deleted</b>  | EE360 | polysorbate 40  | 10   | petrolatum |
| <b>Deleted</b>  | EE370 | sodium lauryl sulfate (SLS)                             | 0.5  | petrolatum |
| <b>category EM: Eye Medicaments AMENDMENTS</b>              |       |   |      |            |
| <b>Deleted</b>  | EM999 | carboxymethyl cellulose sodium                          | 2    | petrolatum |
| <b>category EU: European Baseline AMENDMENTS</b>            |       |   |      |            |
| <b>Deleted</b>  | NA13  | benzocaine  | 5    | petrolatum |
| <b>Deleted</b>  | AP86  | clioquinol  | 5    | petrolatum |
| <b>Deleted</b>  | NH451 | primin (2 ml)   | 0.01 | petrolatum |
| <b>Deleted</b>  | NA71  | propolis  | 10   | petrolatum |
| <b>REPLACEMENT</b>  | NH400 | propolis [B]  | 10   | petrolatum |
| <b>category HD: Hairstyling AMENDMENTS</b>                  |       |   |      |            |
| <b>Deleted</b>  | AP111 | zinc pyrithione   | 0.1  | petrolatum |
| <b>category JP: Japanese Standard AMENDMENTS</b>            |       |   |      |            |
| <b>Deleted</b>  | LA524 | caine mix [C]   | 7    | petrolatum |
| <b>REPLACEMENT</b>  | LA252 | caine mix [A]   | 7    | pet        |
| <b>Deleted</b>  | RC290 | dithiocarbamate mix                                     | 2    | petrolatum |
| <b>Deleted</b>  | PF155 | fragrance mix [A]                                       | 8    | petrolatum |
| <b>REPLACEMENT</b>  | NA38  | fragrance mix   | 8    | petrolatum |
| <b>Deleted</b>  | AP112 | paraben mix [C]   | 15   | petrolatum |
| <b>REPLACEMENT</b>  | NA35  | paraben mix [B]   | 12   | pet        |

| amendment          | SKU   | test substance | %  | vehicle    |
|--------------------|-------|----------------|----|------------|
| <b>Deleted</b>     | NA71  | propolis       | 10 | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B]   | 10 | petrolatum |

### category LA: Local Anesthetics *AMENDMENTS*

|                    |       |                        |   |            |
|--------------------|-------|------------------------|---|------------|
| <b>Deleted</b>     | LA999 | articane hydrochloride | 1 | petrolatum |
| <b>Deleted</b>     | LA524 | caine mix [C]          | 7 | petrolatum |
| <b>REPLACEMENT</b> | LA525 | caine mix [A]          | 7 | pet        |

### category LU: Leg Ulcer *AMENDMENTS*

|                    |       |              |    |            |
|--------------------|-------|--------------|----|------------|
| <b>Deleted</b>     | NA71  | propolis     | 10 | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B] | 10 | petrolatum |

### category MC: Metal Compounds *AMENDMENTS*

|                    |       |   |     |            |
|--------------------|-------|---|-----|------------|
| <b>Deleted</b>     | DM232 | amalgam (Hg 2.5%, Ag 1.7%, Cu 0.3%, Sn 0.4%, Zn 0.025%) | 5   | petrolatum |
| <b>Deleted</b>     | MC239 | ammonium heptamolybdate                                 | 2   | water      |
| <b>REPLACEMENT</b> | MC270 | ammonium heptamolybdate                                 | 1   | petrolatum |
| <b>Deleted</b>     | MC269 | beryllium (II) sulfate                                  | 1   | water      |
| <b>Deleted</b>     | MC987 | magnesium chloride                                      | 2   | petrolatum |
| <b>Deleted</b>     | MC250 | mercury   | 0.5 | petrolatum |
| <b>Deleted</b>     | MC998 | rhodium chloride  | 2   | petrolatum |

### category MS: Medicinal Substances *AMENDMENTS*

|                    |       |               |     |            |
|--------------------|-------|---------------|-----|------------|
| <b>Deleted</b>     | SS987 | dexketoprofen | 1   | petrolatum |
| <b>Deleted</b>     | SS989 | etofenamate   | 2   | petrolatum |
| <b>Deleted</b>     | SS990 | fenofibrate   | 10  | petrolatum |
| <b>Deleted</b>     | SS992 | ketoprofen    | 1   | petrolatum |
| <b>REPLACEMENT</b> | MS996 | ketoprofen    | 2.5 | petrolatum |

### category NA: North American Standard *AMENDMENTS*

|                    |       |                         |    |            |
|--------------------|-------|-------------------------|----|------------|
| <b>Deleted</b>     | NA05  | 2-mercaptobenzothiazole | 1  | petrolatum |
| <b>Deleted</b>     | NA71  | propolis                | 10 | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B]            | 10 | petrolatum |

### category NAS: North American Standard Reduced *AMENDMENTS*

|                    |       |              |    |            |
|--------------------|-------|--------------|----|------------|
| <b>Deleted</b>     | NA71  | propolis     | 10 | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B] | 10 | petrolatum |

### category NP: Natural Origin & Plants *AMENDMENTS*

|                    |       |   |     |            |
|--------------------|-------|---|-----|------------|
| <b>Deleted</b>     | NH999 | diallyl disulfide                         | 1   | petrolatum |
| <b>Deleted</b>     | NA233 | lichen acid mix                           | 0.3 | petrolatum |
| <b>Deleted</b>     | NA71  | propolis                                  | 10  | petrolatum |
| <b>REPLACEMENT</b> | NH400 | propolis [B]                              | 10  | petrolatum |
| <b>Name</b>        | EE364 | hydrobietyl alcohol ( <i>was abitol</i> ) | 10  | petrolatum |

# AMENDMENTS from 2019-2020 continued

| amendment  | SKU   | test substance  | %    | vehicle    |
|--|-------|---|------|------------|
| <b>category PA: Photoallergens AMENDMENTS</b>            |       |   |      |            |
| Deleted  | PA460 | 3,4,4'-trilocarban  | 1    | petrolatum |
| Deleted  | PA462 | bithionol   | 1    | petrolatum |
| Deleted  | NA233 | lichen acid mix   | 0.3  | petrolatum |
| <b>category PF: Perfumes/Flavors AMENDMENTS</b>          |       |   |      |            |
| Deleted  | PF155 | fragrance mix [A]   | 8    | petrolatum |
| <b>REPLACEMENT</b>                                       | NA38  | fragrance mix   | 8    | petrolatum |
| Deleted  | PF177 | methyl heptene carbonate                                      | 1    | petrolatum |
| <b>category PG: Plastics/Glues AMENDMENTS</b>            |       |   |      |            |
| Deleted  | PG297 | 4-tert-butylcatechol  | 1    | petrolatum |
| <b>REPLACEMENT</b>                                       | PG322 | butyl glycidyl ether  | 0.25 | petrolatum |
| <b>category RC: Rubber Chemicals AMENDMENTS</b>          |       |   |      |            |
| Deleted  | RC266 | 2-mercaptobenzimidazole                                       | 1    | petrolatum |
| Deleted  | NA05  | 2-mercaptobenzothiazole                                       | 1    | petrolatum |
| Deleted  | RC290 | dithiocarbamate mix   | 2    | petrolatum |
| Deleted  | ST176 | mercapto mix [B]  | 2    | petrolatum |
| <b>REPLACEMENT</b>                                       | ST181 | mercapto mix [C]  | 2    | petrolatum |
| <b>category ST: Supplemental Allergens AMENDMENTS</b>    |       |   |      |            |
| Deleted  | SS986 | 2-(2'-hydroxy-5'-methylphenyl)benzotriazole<br>(Drometrisole) | 10   | petrolatum |
| Deleted  | AP76  | 4-hexyl-resorcinol  | 0.25 | petrolatum |
| Deleted  | PG999 | epichlorhydrin  | 0.1  | petrolatum |
| Deleted  | SS995 | ocitsalate  | 10   | petrolatum |
| <b>REPLACEMENT</b>                                       | NA204 | ocitsalate  | 5    | petrolatum |
| Deleted  | DC337 | phenolphthalein   | 0.5  | petrolatum |
| <b>category TD: Textiles Dyes AMENDMENTS</b>             |       |   |      |            |
| Deleted  | DC327 | disperse red-11   | 1    | petrolatum |
| <b>category TP: Tattoos/Permanent Make-up AMENDMENTS</b> |       |   |      |            |
| Deleted  | DC327 | disperse red-11   | 1    | petrolatum |