

Number #: 215-84

Name: Leave-In Conditioner

Category: Hair Care > Treatment

Date: 05/27/2022



| No               | Phase | Trade Name                                                                                                                                                                                                                                                                                                                                                                                         | INCI                                                                                                                                                                   | %           |
|------------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1                | A     | DI Water                                                                                                                                                                                                                                                                                                                                                                                           | Water                                                                                                                                                                  | 75.95       |
| 2                | A     | Disodium EDTA                                                                                                                                                                                                                                                                                                                                                                                      | Disodium Ehtylenediaminetetraacetic Acid                                                                                                                               | 0.05        |
| 3                | A     | Zemea® Propanediol                                                                                                                                                                                                                                                                                                                                                                                 | Propanediol                                                                                                                                                            | 10.00       |
| 4                | A     | <b>Chitosan Vegan</b>                                                                                                                                                                                                                                                                                                                                                                              | Chitosan Hydrochloride                                                                                                                                                 | 0.50        |
| 5                | B     | Jeecol P                                                                                                                                                                                                                                                                                                                                                                                           | Cetearyl Alcohol (and) Polysorbate 60                                                                                                                                  | 2.50        |
| 6                | B     | Jeesorb S-20 NF                                                                                                                                                                                                                                                                                                                                                                                    | Polysorbate 60                                                                                                                                                         | 2.00        |
| 7                | B     | <b>BMDM (Avobenzone)</b>                                                                                                                                                                                                                                                                                                                                                                           | Avobenzone                                                                                                                                                             | 1.00        |
| 8                | B     | <b>SS Phytosteryl Blend</b>                                                                                                                                                                                                                                                                                                                                                                        | Octyldodecyl Oleate (and) Bis-Behenyl/Isostearyl/Phytosteryl Dimer<br>Dilinoleyl Dimer Dilinoleate                                                                     | 2.50        |
| 9                | C     | Apricot & Honey                                                                                                                                                                                                                                                                                                                                                                                    | Fragrance                                                                                                                                                              | 1.00        |
| 10               | C     | <b>Sachet Opal Coral-Green</b>                                                                                                                                                                                                                                                                                                                                                                     | Titanium Dioxide, Synthetic Fluorphlogopite, Silica, Tin Oxide, Red 40                                                                                                 | 0.50        |
| 11               | D     | <b>Tomato Callus Stem Cell Extract</b>                                                                                                                                                                                                                                                                                                                                                             | Solanum Lycopersicum (Tomato) Callus Culture Extract                                                                                                                   | 1.00        |
| 12               | D     | <b>Carrot Callus Stem Cell Extract</b>                                                                                                                                                                                                                                                                                                                                                             | Daucus Carota (Carrot) Callus Culture Extract                                                                                                                          | 1.00        |
| 13               | D     | <b>SS BioMineral 5</b>                                                                                                                                                                                                                                                                                                                                                                             | Water & Saccharomyces/Zinc Ferment & Saccharomyces/Copper Ferment<br>& Saccharomyces/Magnesium Ferment & Saccharomyces/Iron Ferment &<br>Saccharomyces/Silicon Ferment | 1.00        |
| 14               | D     | Jeecide CAP-5                                                                                                                                                                                                                                                                                                                                                                                      | Phenoxyethanol (and) Caprylyl Glycol (and) Potassium Sorbate (and)<br>Water (and) Hexylene Glycol                                                                      | 1.00        |
| <b>Total</b>     |       |                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                        | <b>100%</b> |
| <b>Procedure</b> |       | Heat and mix phase A to 70-75 C.<br>In a separate beaker, heat and mix phase B to 70-75 C until avobenzone is solubilized.<br>Slow add phase B to phase A and homogenize for 3-5 minutes.<br>Add phase C and homogenize for an additional minute.<br>Remove from heat and begin cooling, continue mixing.<br>At 40-45 C, add phase D.<br>Cool to RT while mixing and fill into desired components. |                                                                                                                                                                        |             |

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