

# Repair Treatment Face Lotion

## 25389



| Phase | %    | Tradename                | INCI                                                                                                         | Supplier                | Function                        |
|-------|------|--------------------------|--------------------------------------------------------------------------------------------------------------|-------------------------|---------------------------------|
| A     | 68.3 | Water                    | Water                                                                                                        | -                       | Solvent                         |
| B     | 10   |                          | Caprylic/Capric Triglyceride                                                                                 |                         | Emollient                       |
| B     | 5    | EMULPHARMA®<br>PG36 RSPO | Polyglyceryl-3 Distearate,<br>Polyglyceryl-6 Tristearate,<br>Sorbitan Oleate, Palmitic Acid,<br>Stearic Acid | Sharon Personal<br>Care | Emulsifier                      |
| C     | 8.5  | ZEMEA                    | Propanediol                                                                                                  | CovationBio             | Moisturization<br>and much more |
| C     | 5    |                          | Glycerin                                                                                                     |                         | Humectant                       |
| C     | 2.5  | TEXTURLUX Rheo           | Hydroxypropyl Starch<br>Phosphate                                                                            | Primient                | Texturizer,<br>stabilizer       |
| C     | 0.2  | AURIST GHI               | Cyamopsis Tetragonoloba<br>(Guar) Gum                                                                        | IFF                     | Stabilizer                      |
| C     | 0.5  | SharoSENSE Plus<br>181-N | Maltol, Polyquaternium-80                                                                                    | Sharon Personal<br>Care | Preservative                    |

Ingredients: Water, Caprylic/capric Triglyceride, Propanediol, Glycerin, Polyglyceryl-3 Distearate, Polyglyceryl-6 Tristearate, Hydroxypropyl Starch Phosphate, Sorbitan Oleate, Palmitic Acid, Stearic Acid, Cyamopsis Tetragonoloba (Guar) Gum, Maltol, Polyquaternium-80

## Procedure

1. Heat A to 75C
2. Heat B to 75C with stirring until liquid and uniform
3. Add B to A with medium sharp bladed impeller stirring
4. Continue stirring until uniform and smooth
5. Premix C then add to A/B with sharp bladed impeller stirring
6. Homogenize until glossy and smooth

## Distinctives

- ✚ All-natural formulation
- ✚ Steric stabilized nonionic O/W emulsion
  - Excellent platform for bioactives
- ✚ Innovative cold-processed system using “4 P Plus Process”
  - Post-add
    - Polyol
    - Polymer
    - Preservative
    - Perfume