

# Fantastic Facial Sunscreen

## 25687



| Phase    | %    | Tradename               | INCI                                                     | Supplier                     | Function                        |
|----------|------|-------------------------|----------------------------------------------------------|------------------------------|---------------------------------|
| <b>A</b> | 78.0 | <b>ZEMEA</b>            | Propanediol                                              | CovationBIO                  | Humectant                       |
| <b>A</b> | 1.0  | CosmoSurf DDG-20        | Bis-Octyldodecyl Dimer Dilinoleate/Propanediol Copolymer | SurfaTech                    | Dispersant, film former         |
| <b>A</b> | 1.0  | Span 20                 | Sorbitan Laurate                                         | Croda                        | Wetting agent                   |
| <b>B</b> | 15.0 | <b>MT-100WP</b>         | Titanium Dioxide, Hydrated Silica                        | MIFI Bioceuticals            | Sunscreen active                |
| <b>C</b> | 3.0  | <b>SOLESPHERE H-33</b>  | Silica                                                   | AGC                          | SPF booster, aesthetic enhancer |
| <b>C</b> | 2.0  | <b>FeruliShield Soy</b> | Feruoyl Soy Glycerides                                   | Midwest Bioprocessing Center | Antioxidant, SPF booster        |

*Active ingredients:* 15% Titanium Dioxide

Propanediol, Silica, Hydrated Silica, Feruoyl Soy Glycerides, Bis-Octyldodecyl Dimer Dilinoleate/Propanediol Copolymer, Sorbitan Laurate

## Procedure

1. Premix A until uniform
2. Slowly add B to A with fast high shear dispersion blade stirring until uniform and smooth
3. Mix C until powder is formed
4. Add C to A/B with fast dispersion blade stirring until uniform and smooth

## Distinctives

- ✚ In-vitro SPF 79.4, CW 373.6nm
- ✚ Super moisturizing
- ✚ Quick absorbing
- ✚ 100% Naturally derived ingredients
- ✚ Serum smoothness
- ✚ Great for face or all over
- ✚ Goes with a variety of packaging