

Soyscreen ACTS 23811

Product Description

Sunscreen with feruloyl soy glycerides for enhancement and **RESIFA™ SOLESPHERE™ H-33** for an SPF boost.

| PHASE | % | TRADENAME | INCI | SUPPLIER | FUNCTION |
|-------|--------|---------------------------------|--|----------------------------|---|
| A | 51.900 | Water | Water | - | Solvent |
| B | 10.000 | Zemea® | Propanediol | DuPont / Tate & Lyle | Humectant |
| | 0.100 | Tris Amino Ultra PC | Tromethamine | Angus | Base |
| C | 5.000 | Feruloyl Soy Glycerides | Feruloyl Soy Glycerides | Midwest Biprocesing Center | Active |
| | 15.000 | Caprylic / Capric Triglycerides | Caprylic / Capric Triglycerides | Ethox | Emollient |
| | 2.000 | Span 20 | Sorbitan Laurate | Croda | Span / Tween |
| | 2.000 | Cosmosurf DDG-20 | Bis-Ocyldodecyl Dimer Dilionoleate / Propanediol Copolymer | Surfatech | Polymer |
| | 2.000 | Cithrol PGTL | Tri(Polyglycery 1-3 / Lauryl) Hydrogenated Trilinoleate | Croda | Emulsifier |
| D | 2.000 | SOLESPHERE™ H-33 | Silica | AGC | SPF Booster Aesthetic Modifier |
| | 10.000 | Zinclear XP Powder | Zinc Oxide | Antaria | Sunscreen |

Procedure

- Premix B, then add to A with propeller
- Premix C then add to D
- Slowly add A/B to C/D

Additional Details

In vitro SPF: 104.6

Formulations created by ACT Solutions Corp. ACTSolutionsCorp.com

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