



All Clear Anti-Acne Night Cream

#15185-1

Sulfidal® Colloidal Sulfur helps combat acne at its source while reducing the appearance of blemishes and redness. AQFresh™ Pure's patented malodor sequestering technology allows for a finished product containing all the benefits of sulfur without any of the downsides. A light emollient package of Floraesters® IPJ and castor oil provide moisturization and keep the formula from getting weighed down and feeling overly oily.

| INCI | TRADE NAME | FUNCTION | SUPPLIER | % |
|--|--|-------------------|--------------------|-------------|
| PHASE A | | | | |
| Water | | | | 71.20 |
| Carbomer | Carbopol® Ultrez 30 | Polymer | Lubrizol | 0.50 |
| PHASE B | | | | |
| Glycerin | Glycerin 99.7% USP Kosher | Emollient | Essential Elements | 7.00 |
| Ricinus Communis (Castor) Seed Oil | Crystal Crown® Castor Oil | Emollient | Vertellus | 3.00 |
| Colloidal Sulfur | Sulfidal® Colloidal Sulfur API Grade | Anti-Acne | Vertellus | 7.00 |
| PHASE C | | | | |
| Cetyl Alcohol | Cetyl Alcohol Pastilles NF Vegarol 1698 | Structuring Agent | VVF LLC | 2.50 |
| Cetearyl Alcohol | Cetearyl Alcohol Pastilles NF Vegarol 1698 | Viscosifier | VVF LLC | 1.00 |
| Jjoba Esters and Isopropyl Jjobate and Jjoba Alcohol | Floraesters® IPJ | Emollient | Floritech | 3.00 |
| Caprylic/Capric Triglycerides | Caprylic/Capric Triglycerides | Emollient | Essential Elements | 3.00 |
| Cucurbiturils | AqFresh™ Pure | Odor Eliminator | Aqdot | 0.50 |
| PHASE D | | | | |
| Daucus Carota Fruit Oil | Carrot Seed Oil Natural | Essential Oil | Bontoux | 0.10 |
| Citrus Limon Peel Oil | Lemon Oil Certified Organic | Essential Oil | Bontoux | 0.10 |
| Citrus Aurantium Dulcis Peel Oil | Orange Oil Certified Organic | Essential Oil | Bontoux | 0.10 |
| Phenoxyethanol (and) Ethylhexylglycerin | TroyCare™ PE73 | Preservative | Troy | 1.00 |
| Water (and) Sodium Hydroxide | NaOH 25% solution | pH Adjuster | | Q.S. |
| TOTAL | | | | 100% |



Mixing Instructions

- Combine the Water and Carbopol® in an appropriate vessel over a heat source.
- Simultaneously, in a separate vessel, combine the **Phase B** components and mix thoroughly.
- Add **Phase B** to **Phase A**, mixing thoroughly.
- In a separate vessel over a heat source, combine the **Phase C** components, mixing thoroughly.
- Once both mixtures have reached a temperature of approximately 75°C, add **Phase C** to the **Phase A/B** mixture. Remove heat source and mix thoroughly.
- Once the temperature reaches approximately 50°C, add the **Phase D** components one at a time, mixing thoroughly after each addition.
- When the mixture has cooled to room temperature, check the pH. Use the NaOH solution to adjust the pH to 7.0

pH: 7.0

Viscosity: 14,200

Appearance: Thick, yellow cream

