

# urban renewal cleansing balm

formula # 100-10158

material # 933049

claim to fame

emollient-rich, melting  
cleansing balm

does not strip the skin of  
hydration after rinse off

deposits patchouli oil onto  
the skin after rinse off

formulated without  
silicones, sulfates or  
parabens

## description

Treat yourself with this gentle, emollient-rich cleanser that melts onto the skin. This serene cleansing balm leaves the skin feeling moisturized and nourished without stripping the skin of hydration. Patchouli oil is deposited onto the skin from this smooth rinse-off cleanser.

## ingredients

### prolipid™ 141 lamellar gel

nature-derived, this lamellar gel exerts a "second skin" effect, mimicking the unique lamellar organization of stratum corneum lipids. Moisturizes and promotes healthy skin by enhancing skin's natural barrier function.

### cb2-skin™ biofunctional

natural, COSMOS validated, unique skin cannaboid receptor 2 (CB2) activator. Derived from premium patchouli with calming, relaxing and age-defying skin benefits.

### lipigenine™ biofunctional

natural, flax seed extract designed for skin barrier function and effective balance of the skin microbiome.

### ceraphyl™ SLK, ODS, ICA, 41 esters and refined shea butter

combination of light and heavy esters to provide the right balance of playtime, smoothness and emolliency. Ceraphyl SLK imparts a silky, light feel to the formulation.

## typical properties

description: pale green waxy balm

pH: NA

viscosity: NA, hot poured

- deposition study indicates that [prolipid™ 141](#) delivers greater patchouli oil deposition after rinse off relative to baseline

- hydration study indicates that the formulation maintains skin hydration after rinse off

This formula has passed 3-month accelerated lab stabilities and a 28-day challenge efficacy test. However, the preservative system has not been optimized to its lowest effective level.

# urban renewal cleansing balm

formula # 100-10158

material # 933049

| ingredients (trade name   INCI) |   | % w/w   | supplier  |
|---------------------------------|---|---------|-----------|
| phase A                         |   |         |           |
| ceraphyl™ ODS ester             | Octyldodecyl Stearate   | 25.08   | Ashland   |
| ceraphyl SLK ester              | Isodecyl Neopentanoate  | 21.00   | Ashland   |
| ceraphyl 41 ester               | C12-15 Alkyl Lactate  | 12.00   | Ashland   |
| Polyethylene 400                | Polyethylene  | 6.50    | New Phase |
| Jeemate*1000-DPS                | PEG-20 Stearate   | 6.00    | Jeen      |
| ceraphyl ICA ester              | Isocetyl Alcohol  | 10.00   | Ashland   |
| prolipid™ 141 lamellar gel      | Glyceryl Stearate (and) Behenyl Alcohol (and) Palmitic Acid (and) Stearic Acid (and) Lecithin (and) Lauryl Alcohol (and) Myristyl alcohol (and) Cetyl Alcohol | 4.00    | Ashland   |
| Cithrol* 10 GTIS-L-Q (MV)       | PEG-20 Glyceryl Triisostearate  | 5.00    | Croda     |
| phase B                         |   |         |           |
| refined shea butter             | Butyrospermum Parkii (Shea) Butter  | 8.00    | Ashland   |
| phase C                         |   |         |           |
| lipigenine™ biofunctional       | Water (and) Glycerin (and) Linum Usitatissimum (Linseed) Seed Extract   | 1.00    | Ashland   |
| phase D                         |   |         |           |
| cb-2 skin™ biofunctional        | Octyldodecanol (and) Pogostemon Cablin Leaf Extract   | 0.40    | Ashland   |
| optiphen™ plus preservative     | Phenoxyethanol (and) Caprylyl Glycol (and) Sorbic Acid  | 1.00    | Ashland   |
| Covapate* UniBlue LC6721        | Ricinus communis (Castor) Oil (and) CI 42090 (Blue 1)   | 0.01    | Sensient  |
| Covapate UniYellow LC 1725      | Ricinus communis (Castor) Oil (and) CI 19140 (yellow 5)   | 0.01    | Sensient  |
| total                           |   | 100.00% |           |

## procedure

1. Weigh ceraphyls in the main beaker and add polyethylene. Heat to 95-100°C while mixing until all in.
2. Drop temperature to 80-85°C and add prolipid 141. Mix until all in. Add Jeemate 1000-DPS and mix until all in. Add Cithrol 10-GTIS and mix until all in.
3. Cool batch to 70-75°C and add phase B. Mix until in. Add phase C and mix until in.
4. Cool batch to 50°C and add phase D while mixing until all in.
5. Pour at 45-50°C

The information contained in this document and the various products described are intended for use only by persons having technical skill and at their own discretion and risk after they have performed necessary tests and evaluations of the products and their uses. All statements, information and data presented herein are believed to be accurate and reliable, but are not to be taken as a guarantee, an express warranty, or an implied warranty of merchantability or fitness for a particular purpose, or representation, express or implied, for which Ashland and its subsidiaries assume legal responsibility. A purchaser must make its own determination of a product's suitability for purchaser's use, the protection of the environment, and the health and safety of its employees and customers. We make no warranty against infringement of any patents by reason of purchaser's use of any product or formulation described in this document.

® Registered trademark, Ashland or its subsidiaries, registered in various countries.

™ Trademark, Ashland or its subsidiaries, registered in various countries.

\*Trademark owned by a third party.

© 2019, Ashland. / PHC17-1026-H