Skin Care Formulary Contents

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CREAMS/MOISTURIZERS

Antioxidant Skin Cream
(Sabinsa Corp.)

A. Paraffin liquidum (mineral oil) 10.00%
Petrolatum 1.50
Acetylated lanolin 2.20
Lanolin alcohol 1.40
Laneth-10 0.50
Glyceryl monostearate SE 3.00
B. Carbomer (Carbopol 940, Noveon) 0.10
Sodium methylparaben 0.20
Benzophenone-3 3.00
C. Tetrahydrocurcuminoids (Sabinsa Corp.) 0.10
D. Glycerin 12.00

Procedure: Heat A and B separately to 75-80°C. Add A to B while stirring. Add C. Adjust pH value with D.

Day Care Cream Rapid Summer Glow with DHA
(EMD Chemicals/Rona)

This formula incorporates ingredients to moisturize the skin for a longer period of time and enhances SPF.

A. Water (aqua) 58.00%
Propylene glycol 3.00
B. Glyceryl stearate (and) steareth-25 (and) ceteth-20 (and) stearyl alcohol (TegoCare 150, Degussa) 8.00
Cetearyl alcohol (Lanette O, Cognis) 1.50
Cetearyl ethylhexanoate (Tegosoft Liquid, Degussa) 6.50
Caprylyl/capric triglyceride (Myritol 318, Cognis) 6.50
Stearoxy dimethicone (Abl-Wax 2434, Dow Corning) 1.20
Tocopheryl acetate (RonaCare Tocopherol Acetate, Merck KgA) 0.50
Dimethicone (DC 200, 100 cs, Dow Corning) 0.50
C. Dihydroxycetone (DHA) (and) troloxerin (DHA Rapid/Rona/EMD Chemicals) 3.30
Water (aqua) 10.00
D. Phenoxethanol (and) methylparaben (and) propylparaben (Phenonip XB, Clariant) 1.00

Procedure: Heat A and B separately to 75-80°C. Add B slowly to A, stir well until a smooth shiny cream is obtained.

W/Si Super Nourishing Cream for Hands
(LCW—Sensient Cosmetic Technologies)

This extraordinary rich cream has a smooth and nongreasy feel. The healing and cell-regenerating properties are obtained with lanolin substitute based on plant extracts.

A. Phenyl trimethicone (and) cetyl PEG/PPG/PEG-10/1 dimethicone (and) polyglyceryl-2-isostearate (and) hexyl laurate (Silramer, LCW) 15.00%
Glyceryl isostearate (and) isostearyl alcohol (and) beta-sitosterol (and) Butyrospermum parkii (shea) butter (and) candelilla wax (Covasterol, LCS) 10.00
Cera alba (beeswax) 3.00
B. Glycerin 12.00
Sodium chloride 0.50
Water (aqua) 57.35
Urea (and) sorbitol (and) lactic acid (and) hydrolyzed wheat protein (and) glycerin (and) allantoin 2.00
Phenoxyethanol (and) propylparaben (and) methylparaben (Hydrofateur LC, LCW) 0.15

Procedure: Heat A and B separately to 70°C. Add A into B, stir slowly at the beginning and then faster. Mix well until a smooth shiny cream is obtained.

Rejuvenation Face Cream
(Sasol North America Inc.)

This formula is an antiaging preparation that incorporates AHA-ester-based emulsifiers.

A. Glyceryl stearate citrate (Imwitor 372 P, Sasol) 3.00%
Glyceryl laurate citrate (Imwitor 377, Sasol) 1.00
Caprylic/capric triglyceride (Miglyol 812, Sasol) 14.00
Oleyl erucate (Dynacerin 860, Sasol) 3.00
Cetearyl alcohol (Nafiol 1618 H, Sasol) 2.00
Dimethicone (Belsil DM 350, Wacker Chemie GmbH) 1.00
B. Carbomer (Carbopol Ultrace-10, Noveon) 0.30
Water (aqua) 62.70
Glycerin 5.00
Preservative qs
C. Oxi do reductases (and) soy peptides (and) hydrolyzed rice bran extract (Regu-Age, Pentapharm) 3.00
Hydrolyzed elastin (Elastin CLR, Chemisches Laboratorium Dr. Kurt Richter GmbH) 5.00
Fragrance (parfum) qs
D. Sodium hydroxide, 10% qs

Procedure: Heat A and B separately to about 75°C. Add A to B while stirring. Homogenize. Cool with gentle stirring to ca. 30°C and add C. Adjust pH value with D to 6-6.5.

Daily Radiance Cream SPF15
(Cognis Deutschland)

A. (INCI not provided) (Emulgade NLB, Cognis) 6.00%
Cocoglycercides (Myritol 331, Cognis) 2.00
Dicaprylyl carbonate (Cetiol CC, Cognis) 3.00
Ethylhexyl methoxycinnamate 7.50
Ethylhexyl salicylate 5.00
Benzoic acid-3 3.00
**W/O Moisturizing Night Cream** *(Nikkol Chemicals Co., Ltd.)*

This ultra-light and elegant w/o cream incorporates a unique emulsifying complex and provides stable w/o emulsions with extremely light texture and remarkable spreadability.

- A. Cyclopentasiloxane (and) PEG-10 dimethicone (and)
  - Misteardimonium hectorite (Nikkol Nikkornule WO, Nikko) 3.00%
  - Cyclopentasiloxane 10.00
- B. Dimethicone (and) dimethicone/vinyl dimethicone crosspolymer (Nikkol Sibilend-91, Nikko)
  - 8.00
  - Jojoba oil (Nikkol Jojoba Oil S, Nikko) 1.20
  - Macadamia ternifolia seed oil (Nikkol Macadamia Nut Oil, Nikko) 1.30
- B. Methylparaben 0.20
  - Propylparaben 0.05
  - Ethanol 3.00
  - Butylene glycol 5.00
  - Glycerin 6.00
  - PEG-32 0.20
  - PEG-220 0.30
  - Sodium hyaluronate, 1% aq soln 1.50
  - Sodium citrate 0.20
  - Hydroxyproline 0.20

**Hand and Body Cream with C_{18-21} Alkane** *(Presperse)*

A. Water (aqua) 66.15%
  - Butylene glycol 3.50
  - Disodium EDTA (Dissolvine NA2S, Akzo Nobel) 0.10
  - Phenoxyethanol (and) caprylyl glycol (and) ethylhexylglycerin (and) hexylene glycol (Botanist Ab-PF-64, Botanigenics, Inc.) 1.00
  - B. Xanthan gum (Keltrim, 1%, Kelco) 10.00
  - C_{18-21} alkane (Gemseal 60, Presperse) 2.50
  - Macadamia ternifolia seed oil (Lipovol MAC, Lipo Chemical) 2.75
  - Cetyl alcohol (Lipocool C, Lipo Chemical) 1.75
  - Stearic acid (Stearic Acid, Lipo Chemical) 1.25
  - Cetearyl olivate (and) sorbitan olivate (Oliven 1000, Presperse) 4.00
  - Persea gratissima (avocado) oil (Lipovol A, Lipo Chemical) 2.00
  - Isohexadecane (Permethyl 101A, Presperse) 4.50
  - PEG-100 stearate (Lipopeg 100-S, Lipo Chemical) 0.50

**Mattifying Gel-emulsion with Plant Extract** *(Sederma)*

- A. Carbormer (Ultrace 10, Noveon) 0.35%
  - Water (aqua) qs 100.00
- B. Butylene glycol 2.00
- C. Glycerin 1.00
- Mixed parabens 0.30
- D. Isosetyl steaate (Crodamol ICS, Croda) 1.00
  - C 12-15 alkyl benzoinoate (Crodainol AB, Croda) 4.00
  - Acrylates C 10-30 alkyl acrlate crosspolymer (Pemulen TR2, Noveon) 0.25
  - Polysorbate 20 (Crillit 1, Croda) 1.00
- E. Potassium sorbate 0.10
- F. Sodium hydroxide 0.55
- G. Water (aqua) 5.00
- H. Fragrance (parfum) (Verveine 0425671, Expressions Parfumées) 0.10

**Luxury Face Cream** *(Laboratoires Prod’Hyg/Lecticc/International Sourcing Inc.)*

This face cream will soften and soothe the face.

A. PEG-2 stearate (and) cetyl alcohol (and) stearyl alcohol (and) hydrogenated polydecene (and) hydrogenated coconut oil (and) ceteth-25 (and) sodium stearate (Prothycrene 015, Laboratoires Prod’Hyg/Lecticc/SSI) 14.00%
  - Water (aqua) 74.50
  - C. Water (aqua) TEA lactate (and) sodium lactate (and) lactic acid (and) glycerin (and) sorbitol (and) serine (and) urea (and) allantoin (Facteur Hydratant pH, Laboratoires Prod’Hyg/Lecticc/SSI) 3.00
  - Glycerin (and) water (aqua) Citrus grandis (and) phenoxyethanol (and) methylparaben (and) ethylparaben (and) butylnparaben (and) isobutylparaben (and) propylparaben (Pam Extract, Laboratoires Prod’Hyg/Lecticc/SSI) 5.00
  - Starch hydroxypropyltriminion chloride (Sensomer CI-50, Laboratoires Prod’Hyg/Lecticc/SSI) 1.00
  - Oyster shell powder (Pearl Concept, Laboratoires Prod’Hyg/Lecticc/SSI) 0.50
  - D. 2-Phenoxyethanol (and) methyl-4-hydroxybenzoate (and) 2.00
Facial Emulsion with Copaiba Powder (Beraca Ingredients)

A. Water (aqua) 85.00%
   Tetrasodium EDTA (Versene Powder, Dow Chemicals) 0.10
   Coparifera officinalis (balsam copaiba) resin (and) modified starch (Rain Forest RF3300 Powder, Beraca Ingredients) 4.00
   Polyhexamethylene biguanide (Cosmol CC, Arch Chemicals) 0.30
B. Glyceryl stearate (and) PEG-100 stearate (Arlacet 165, Uniqema/Beraca Ingredients) 2.00
   Cetearyl alcohol 4.00
   Theobroma grandiflorum seed butter (Rain Forest RF3440, Beraca Ingredients) 0.50
   FPG-15 stearyl ether (Arlamol E, Uniqema/Beraca Ingredients) 1.00
C. Fragrance (parfum) 0.20

Procedure: Add A and B at 80°C. Cool A to 40°C and add C to batch. At 30°C, add D and mix well.

Facial Treatment Cream (Croda Inc.)

This facial treatment cream contains a functional mix of skin care actives designed to improve the skin’s elasticity and hydration and protect it from daily aggressions. This formula features a rain forest moisturizing butter.

A. C 20% alkyl benzoate (Crodamol AB, Croda) 6.00%
   Cetearyl alcohol (and) dicetyl phosphate (and) ceteth-10 phosphate (Crodafos CES, Croda) 5.00
   Theobroma grandiflorum seed butter (Crodamazon Cupuacu, Croda) 2.00
   Dimethicone 1.00
B. Water (aqua) 76.65
   Acmetamide MEA (and) lactamide MEA (Incromectant LAMEC, Croda) 2.00
   Carbomer (Ultrez 10, Noveon) 0.15
C. Triticum sativum (clove) flower extract (and) glycerin (and) butylene glycol (and) lecithin (Sterocare, Sederma) 3.00
   Thermus ferment (and) glycerin (Venucase, Sederma) 3.00
   Propylene glycol (and) Diazolidinyl urea (and) methylparaben (and) propylparaben (Germaben II, Sutton Labs) 1.00

Procedure: Heat A and B separately to 75°C. Add A in B and homogenize for 15 min, stirring moderately. Allow to cool to RT, add C, and stir until completely homogenized.

Skin Cream Base with Magnesium Aluminum Silicate (R.T. Vanderbilt Company Inc.)

A. Magnesium aluminum silicate (Veegum Pure, R.T. Vanderbilt) 2.00%
B. Water (aqua) 79.50
C. Glycerin, USP/NF Grade 2.00
D. Glyceryl stearate (Protachem GMS=450, Protameen Chemicals) 2.00
   Cetearyl stearate (Protachem CS-50, Protameen Chemicals) 2.00
   Sodium stearoyl lactylate (Pancren B, Protameen Chemicals) 2.00
   Butyrospermum parkii (shea) butter (Tri-K Industries) 2.00
   Cetearyl alcohol (Lipocol SC, Lipo Chemicals) 3.00
   Rice bran oil 4.00
   Olive squalene (Pripure 3759, Uniqema) 2.00
   Caprylic/capric triglyceride (Neobee M-5, Stepan) 2.00
   Tocopherol (Coci-OX T50, Cognis) 0.50
E. Vitamin E Acetate, USP (BASF Corp.) 1.00
F. Preservative q.s

Procedure: Slowly add A to B, mixing at maximum available shear until fully hydrated. Raise the temperature to 80°C while mixing. Add C to B, maintaining the temperature at 80°C. Separately combine D and heat to 80°C with stirring. Add D to ABC with adequate mixing; then add E. Cool to 35°C while mixing and add F. Continue to cool with mixing and pour off at 30°C.

Lychee Craving—Nano Emulsion (Laboratoires Sérobiologiques)

This formula is a soft and sensuous nanoemulsion to help recover blooming and dazzling skin.

A. Lauryl glucoside (and) polyglyceryl-2 dipolyhydroxystearate (and) glycerin (Eurumulg VL 75, Cognis) 4.00%
   Cetearyl alcohol (LaNette O, Cognis) 2.00
   Ethylhexyl stearate (Cetiol 868, Cognis) 4.00
   Vegetable oil (and) hydrogenated vegetable oil (and) Euterphe chloride (candelilla) wax (Cegesoft VP, Cognis) 2.00
   Diacetyl carbonate (Cetiol CC, Cognis) 2.00
   Passiflora incarnata seed oil (Cegesoft PFO, Cognis) 1.00
   Cocoglycerides (Myntol 331, Cognis) 2.00
   Dimethicone (DC 200, 350 cts, Dow Corning) 1.00
   Sodium polyacrylate (Cosmedia SP, Cognis) 0.80
   Mica (and) iron oxide (Cloisonné Super Rouge 450Z, Engelhard) 0.15
   Mica (and) titanium dioxide (Timiron Sparkle MP 147, Rona) 0.15
B. Water (aqua) qs 100.00
   Propylene glycol (and) phenoxethanol (and) chlorohexisn (and) methylparaben (Elastab 388, Laboratoires Sérobiologiques) 2.50
   Xanthan gum (Keltof CGT, Kelco) 0.20
   Glycerin 4.00
   Sodium stearoyl glutamate (Eurumulg SLN, Laboratoires Sérobiologiques) 0.50
   C. Butylene glycol (and) Litchis chinensis pericarp extract (Litchiderm LS 9704, Laboratoires Sérobiologiques) 5.00
   Fragrance (parfum) 0.10

Procedure: Heat A and B separately at 75°C. Add B into A while mixing under low turbine stirring until 60°C. Allow to cool to RT under gentle mixing, add C at 40°C. pH: 6.8; Viscosity (mPas): 36,000 Brookfield RVT, 23°C; (Needle C, 5 rpm, with Helipath).

Protective Hand Cream with SPF Protection (Lipo Chemicals)

This heavy moisturizing cream dries quickly to aid in softening the skin. Sunscreen ingredients help protect from environmental damage while oils are incorporated to moisturize dry hands.

A. Water (aqua) 42.22%
   Phenoxethanol (and) methylparaben (and) ethylparaben (and) butylparaben (and) propylparaben (and) iso-butylparaben (Liposerve PP, Lipo Chemicals) 0.75
   Glycereth-26 (Liponic EG-1, Lipo Chemicals) 5.00
   Disodium EDTA (Dissolvine Na 2x, Akzo Nobel Chemicals) 0.10
   Panthenol 0.10
   Sodium dehydroacetate (Sodium DHA, Lipo Chemicals) 0.10
   Carbomer (Carbopol 980, 2%, Noveon) 18.00
   Allantoin 0.10
B. Glyceryl stearate (and) PEG-100 stearate (Lipomulse 165, Lipo Chemicals) 3.00
   Cetearyl alcohol (Lipocol SC, Lipo Chemicals) 2.50
   Cetyl alcohol (Lipocol C, Lipo Chemicals) 1.25
   Ethylhexyl methoxycinnamate (Neo Helipan AV, Haarmann & Reimer) 7.50
   Benzophenone-3 (Neo Helipan BB, Haarmann & Reimer) 2.00
   PEG-100 stearate (Lipogel 100-S, Lipo Chemicals) 0.30
   Hydrogenated polysobutene (Pamalane L-14E, Lipo/Ineos) 5.00
   Tocopheryl acetate (Vitamin E Acetate, BASF Corp.) 0.10
   Pluenetia volubilis seed oil (Lipovir WIRA, Lipo Chemicals) 3.00
   Ceramide 2 0.10
   bis-Benzyl/isostereylphostyler dimer diilinoleyl dimer dilinoleate (Plandool G, Lipo Chemicals) 2.00
   Hydrogenated vegetable oil (Lipo Persea Butter, Lipo Chemicals) 4.00
   Bisabolol (Lipo Bisabolol, Lipo Chemicals) 0.10
C. Sodium hydroxide, 16% 0.36
   D. Hydrolytic acid, 1% soln 1.00
   E. Water (aqua) q.s 1.00
   Imidazolidinyl urea (Liposerve IU, Lipo Chemicals) 0.30

Procedure: In main kettle, combine A and heat to 80°C with propeller mixing. In side kettle, combine B and heat to 80°C. Mix until clear and uniform. Slowly add B to A and mix for 15 min or until emulsification is complete. Add C to batch and mix well. Begin cooling batch. At 45–50°C, add D to batch. At
30–35°C, add premixed E to batch. Cool to 25°C. pH: 5.3–5.7; Viscosity: LVTE @ 0.6 rpm 520,000 cps ± 10%; Stability: 30 days at 50°C.

Illuminating Complexion Care (SEPPIC)

This formula is a whitening agent associated with sun filters to prevent age spots.

A. Glyceryl stearate (and) PEG-100 stearate (Simulsol 165, SEPPIC) 2.00%
   Arachidyl alcohol (and) behenyl alcohol (and) arachidyl glucoside (Montanov SEPPIC) 4.00
   Cetyl alcohol 7.00
   Caprylic/capric triglyceride 7.00
   Ethylenoxyl methoxycinnamate (octinoxate) (Uvinul MC80, BASF) 7.00
   Octyl salicylate (Euxolex OS, Merck) 5.00
   Butylmethoxy dibenzoyl methane (avobenzene) (Parsole 1789, Givaudan Roure) 1.50
   Salicylic acid 2.00
   Talc (OCC, Luzenac) 1.50

B. Water (aqua)
   <100.00

C. Undecylenyl phenylalanine (Sephicure MSH, SEPPIC) 2.00
   Tocopheryl acetate 0.50
   Caprylic/capric triglycerides (Labrafac CC, Gattefossé SAS) 3.00
   Dimethicone (DC 200 Fluid, 100 cSt, Dow Corning) 2.00
   Cetearyl alcohol 2.00
   ceteth-20 (and) steareth-20 (Emulium Delta (Gattefossé SAS) 4.00

D. Polyacrylate-13 (and) polyisobutene (and) polysorbate 20 (Sepisplus 400, SEPPIC)
   Phenoxyethanol (and) methylparaben (and) ethylparaben (and) propylparaben (and) butylparaben (Sepicide HB, SEPPIC) 0.50
   Xanthan gum (Keltof, Kelco) 0.20

E. Water (aqua)
   10.00
   Chlorophenesin 0.10
   Lactic acid 3.00
   Fragrance (parfum) 0.70

Procedure: Melt A and heat B separately to 80°C. Add C to B to obtain a limpid solution. Add B to A and homogenize a few min (turbine rotator/stator recommended). Add D while homogenizing; then add E and continue to homogenize several minutes. Cool the emulsion under moderate agitation and add F at around 30°C.

Precious Day Cream (Gattefossé Corp.)

This is a light cream with velvety skin feel.

A. Glycerin 2.00%
   Water (aqua) 76.45

B. Acrylate/C10-30 alkyl acrylate crosspolymer (Carbopol Ultrez 20, Noveon) 0.15
   Xanthan gum (Rhogidene S, Rhodia) 0.30

C. Cetyl alcohol (and) cocamidopropyl betaine (and) PEG-75 stearate (and) ceteth-20 (and) steareth-20 (Ernumil Delta (Gattefossé SAS) 4.00
   Cetearyl alcohol 2.00
   Propylene glycol dipelargonate (DPPG, Gattefossé SAS) 5.00
   Dimethicone (DC 200 Fluid, 100 cSt, Dow Corning) 2.00
   Caprylic/capric triglycerides (Labrafac CC, Gattefossé SAS) 3.00
   Tocopheryl acetate (Vitamin E Acetate, DSM Nutritional Products) 0.50
   Phenoxyethanol (and) methylparaben (and) ethylparaben (and) propylparaben (and) butylparaben (Phenonip, Nipas) 0.70

D. Sodium hydrosol, 10.00
   E. Butylene glycol 0.20
   Chlorophenesin 0.20

F. Hamamelis virginiana (witch hazel) extract (pending CTFA approval) (Hema'Tite, LB16) 1.00
   CI 14700 (FDC Red # 4.084, 0.1% soln, LCW) 0.20
   Fragrance (parfum) (Parfume Frais 4164, M.L.W.) 0.20

Procedure: Combine A and mix with propeller mixer. Sprinkle B into A and heat to 75°C. Combine C, mix and heat to 75°C. Replace propeller mixer with Rotor Stator mixer and add C to AB. Mix for 10 min at 5,000 rpm. After 10 min, add D and mix for 5 min. Replace Rotor Stator with planetary mixer and start cooling. At 50°C, add E. At 35°C, add F to batch. Resume cooling to 25°C.

Cleansers/Scrubs

Sulfate-free Acne Cleanser (Noveon)

This sulfate-free salicylic acid facial wash with nourishing beads demonstrates the cationic compatibility, thickening, suspension and clarity provided by polyacrylate-1 crosspolymer in a low pH application. This formula presents a gentle cleanser with a proven acne-fighting ingredient that treats blemishes and helps prevent breakouts, without irritating skin.

A. Water (aqua) 30.90%
   Polyacrylate-1crosspolymer, 20% (Carbopol Aqua CC Polymer, Noveon) 10.00
   Sodium C14-16 olefin sulfonate, 40% (Bio-Terge AS-40, Stepan) 17.50
   Citric acid, 50% 1.00

B. Water (aqua)
   Sodium C14-16 olefin sulfonate, 40% (Bio-Terge AS-40, Stepan) 17.50
   Salicylic acid 2.00

C. Cocamidopropyl betaine, 35% (Chembetaine CAD Surfactant, Noveon) 10.00
   Glycerin 1.00
   PEG/PPG-83 laurate (Hydramol PGPL Esters, Noveon) 0.10
   Tocopheryl acetate 0.10
   Melaleuca laterifolia (tea tree) leaf oil (and) propylene glycol (Herbasol Tea Tree Extract PG, Cosmetochem) 0.10

Procedure: Combine A in order. Pre-neutralize with D and mix until uniform. In a separate vessel, combine B. Mix until completely dissolved. Add B to A and mix until uniform. Add D to AB in order. Mix until uniform. Adjust final pH to 4.0 with D.

Miscellaneous

Caring Face Tonic (Cosmetochem)

A. Water (aqua) 77.75%
   Potassium Azeloglicina diglycinate 5.00
   Glycerin 3.00
   Panthenol 0.20
   Alcohol 7.00
   Allantoin 0.10

Water (aqua) (and) propylene glycol (and) mel (and) vinegar (and) phenoxethanol (and) methylparaben (and) butylparaben (and) ethylparaben (and) propylparaben (and) isobutylparaben (Honey Herbals): 0.50

Water (aqua) (and) alcohol denatured (and) Rosa gallica (and) phenoxyethanol (and) methylparaben (and) butylparaben (and) ethylparaben (and) propylparaben (and) isobutylparaben (Rose Flower Herbals Distillate, Cosmetochem) 2.00

Cocamidopropyl betaine (Ampholids B 4, Zschimmer & Schwarz) 5.00
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PEG-7 glyceryl cocoate (Cetiol HE, Cognis) 2.00
Fragrance (parfum) 0.75
100.00

Procedure: Mix A in given order while stirring. pH: 5.4; Appearance: colorless liquid.

Humectant Skin Toner
(Colonial Chemical)

A. Water (aqua) 91.15%
Hydroxypropyl bis-hydroxyethylidimonium chloride (Cola Moist 200, Colonial Chemical) 7.15
Dimethicone PEG-7 avocadoate 0.50
(INCI not provided) (Actafirm Ultra, Colonial Chemical) 0.50
Silk amino acids 0.10
Fragrance (parfum) (Grapefruit 127663, AFF Intl) 0.15
Polysorbate 20 0.15
Disodium EDTA 0.05
Citric acid qs
Sodium hydroxide qs

Procedure: Mix A until uniform. pH adjust to approximately 5.4–5.7.

Foaming Facial Cleanser with Jojoba Wax PEG Esters
(Desert Whale Jojoba)

A refreshing foaming facial cleanser that is effective at removing makeup without drying the skin.

A. Water (aqua) 51.90%
Ammonium lauryl sulfate (Stepanol AMV, Stepan) 21.90
Cocamidopropyl betaine (Amphosol CG, Stepan) 8.80
Jojoba wax PEG-120 esters (Jojoba Aqua Sol PEG-120, Desert Whale Jojoba) 8.80
B. Pentylene glycol (and) DMDM hydantoin (and) methylparaben (and) propylparaben (Paragon II, Sutton Labs) 0.90
C. Sodium chloride, 10% aq soln 7.50
FD&C Blue 1, 1% qs
D&C Yellow 10, 1% qs
D. Polysorbate 20 (Tween 20, Uniqema Americas) 0.10
Fragrance (parfum) 0.10

Procedure: Combine A. Heat to 65–70°C with lightening, then stop heating. Add B to A at 55°C with lightening. Adjust viscosity with C at RT with lightening. Add D as desired.

Body Mask
(Penreco)

This is a soothing, moisturizing mask that is applied to the body while warm (about 55°C). After the mask cools, it is removed, leaving behind a moisturized feeling without being sticky or greasy.

A. (INCI not provided) CAT oil (and) ethylene/propylene/styrene copolymer (and) butylene/ethylene/styrene copolymer (Versagel R750, Penreco) 75.00%
Isopropyl palmitate (Liponate IPP, Lipo Chemicals) 24.00
(INCI not provided) (Finisol TN, Finetex) 1.00
100.00

Procedure: Mix A and heat slowly to approximately 100°C with stirring until the mixture is uniform. For application, heat formula to about 55°C and apply to the body. After the mask cools, peel off.

Firming Face Gel
(Cornelius/Silab)

A. Water (aqua) qs 100.00%
B. Mica (and) CI 77491 (and) titanium dioxide (Gemtone Tan Opal, Cornelius/Silab) 0.30
Mica (and) titanium dioxide (and) CI 77861 0.50
Acrylate/sodium acryloyldimethyltaurate copolymer (and) C18-20 isoparaffin (and) laureth-8 1.90
D-Panthenol, 75% water 0.50
C. Water (aqua) (and) Prunus amygdalus dulcis (sweet almond) seed extract (and) methylparaben (and) propylparaben (and) ethylparaben (Polylift, Silab) 4.00

Water (aqua) (and) Secale cereale (rye) seed extract (Coheiliss, Silab) 3.00
Methylchloroisothiazolinone (and) methylisothiazoline 0.20

Procedure: Heat A to 70°C and add B. Homogenize until gel is thickened. Stir in C and cool with stirring.
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