



DOW

EcoSmooth™ Rice Husk Cosmetic Powder

Formulations



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touchedeRIZ
Anhydrous primer
(CPF 4536)

touchedeRIZ (CPF 4536)

Anhydrous primer

Phase	Trade name / supplier	INCI name	Wt. %
A	Beeswax White* / Henry Lamotte	Cera Alba	15.00
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	43.75
B	Unipure White LC987 BA / Sensient Cosmetic Technologies	CI 77891 (and) Persea Gratissima (Avocado) Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol	0.69
	Unipure Yellow LC182 BA / Sensient Cosmetic Technologies	CI 77492 (and) Persea Gratissima (Avocado) Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol	0.035
	Unipure Black LC989 BA / Sensient Cosmetic Technologies	CI 77891 (and) Persea Gratissima (Avocado) Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol	0.003
	Unipure Red LC181 BA / Sensient Cosmetic Technologies	CI 77491 (and) Persea Gratissima (Avocado) Oil (and) Hydrogenated Vegetable Oil (and) Tocopherol	0.022
C	<u>EcoSmooth™ Rice Husk Cosmetic Powder / Dow</u>	Silica	3.00
	<u>DOWSIL™ EL-TIPS Silicone Elastomer Blend / Dow</u>	C13-15 Alkane (and) Dimethicone / Vinyl Dimethicone Crosspolymer	37.50

*Can be replaced by 5% Kahlwax 6607 WOA Sunflower and 10% Kahlwax 6290 Berry

Disclaimer: Contained in this package is a sample prepared as per the formulation described on this card.
Any variation in the formulation may cause performance to change.

Procedure:

1. Add phase A ingredients in a beaker in a water bath. Start heating to 60 - 65°C and mix until homogeneous.
2. Mix phase B ingredients together with a coffee grinder until a homogeneous color is obtained.
3. Add phase B to phase A under mixing.
4. Add phase C ingredients in order listed, mixing well between each addition until homogeneous.
5. Remove the water bath and start cooling down to room temperature with mixing.



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Refresh U & Go
Shampoo (no rinse)
(CPF 4592)



Refresh U & Go (CPF 4592)

Shampoo (no rinse)

Phase	Trade name / supplier	INCI name	Wt. %
A	Water	Aqua	90.45
	VERSENE™ NA₂ Crystals Chelating Agent / Dow	Disodium EDTA	0.10
	EcoSmooth™ Rice Husk Cosmetic Powder / Dow	Silica	5.00
	ACULYN™ 28 Rheology Modifier / Dow	Acrylates / Beheneth-25 Methacrylate Copolymer	1.00
	ACULYN™ 33A Rheology Modifier / Dow	Acrylates Copolymer	1.85
B	Sodium Hydroxide (25% sol)	Sodium Hydroxide	0.40
C	Ballerina / Symrise	Perfume	0.20
	Kem Nat / Akema / Univar Solutions	Benzyl Alcohol (and) Glyceryl Caprylate (and) Glyceryl Undecylenate	1.00

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Procedure:

1. Mix phase A ingredients in order listed until homogeneous.
2. Add phase B ingredients to adjust pH to 6.3 – 6.5.
3. Add phase C ingredients to blend AB and mix until homogeneous.



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Powder Your Hair
Powder Shampoo
(CPF 4591)

Powder Your Hair (CPF 4591)

Powder Shampoo

Phase	Trade name / supplier	INCI name	Wt. %
A	<u>EcoSmooth™ Rice Husk Cosmetic Powder / Dow</u>	Silica	90.0
	Unipure Brown LC881 / Sensient	CI 77499 (and) CI 77491 (and) CI 77492	5.2
	Unipure Black LC988 / Sensient	CI 77499	1.7
B	Kem Nat / Akema / Univar Solutions	Benzyl Alcohol (and) Glyceryl Caprylate (and) Glyceryl Undecylenate	1.0
	Glycerin vegetal	Glycerin	2.1

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Procedure:

1. Mix phase A ingredients together in a coffee grinder until a uniform color is obtained.
2. Add phase B ingredients (drop by drop) in the coffee grinder and start mixing until homogeneous.



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Snow Shower Ball
2-in-1 Cleanser
(CPF 4589)

Snow Shower Ball (CPF 4589)

2-in-1 Cleanser

Phase	Trade name / supplier	INCI name	Wt. %
A	<u>EcoSmooth™ Rice Husk Cosmetic Powder</u> / Dow	Silica	32.9
	<u>EcoSense™ 919 Surfactant</u> / Dow	Coco-Glucoside	32.0
	<u>DOWSIL™ HMW 2220 Non-Ionic Emulsion</u> / Dow	Divinyldimethicone / Dimethicone Copolymer (and) C12-13 Alketh-23 (and) C12-13 Alketh-3	12.0
	Jojoba Oil, lite colorless / Henry Lamotte	Simmondsia Chinesis (Jojoba) Seed Oil	12.0
	Glycerin vegetal	Glycerin	12.0
	Hydroessential Rosmarinus / Vevy Europe	Rosmarinus Officinalis (Rosemary) Leaf Extract	0.1

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Procedure:

1. Mix phase A ingredients in order listed until homogeneous.
2. Optimize the texture by hand mixing.
3. Make small ball using a silicone mold.



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Powder 4 Face
Loose Powder
(CPF 4644)

Powder 4 Face (CPF 4644)

Loose Powder

Phase	Trade name / supplier	INCI name	Wt. %
A	Amaze Nordic Barley / Nouryon	Hordeum Vulgare Seed Flour	10.13
	Farmal GS 21A / Ingredion	Zea Mays Starch	10.00
	EcoSmooth™ Rice Husk Cosmetic Powder / Dow	Silica	25.00
	Sericite 022 / Sensient Cosmetic Technologies	Mica	31.30
	Unipure Black LC989 HLC / Sensient Cosmetic Technologies	CI 77499 (and) Hydrogenated Lecithin	0.25
	Unipure Red LC381 HLC / Sensient Cosmetic Technologies	CI 77491 (and) Hydrogenated Lecithin	0.70
	Unipure Yellow LC182 HLC / Sensient Cosmetic Technologies	CI 77492 (and) Hydrogenated Lecithin	1.42
	Unipure White LC981 HLC / Sensient Cosmetic Technologies	CI 77891 (and) Hydrogenated Lecithin	6.00
	Magnesium Stearate / Roquette	Magnesium Stearate	5.00
B	Jojoba Oil / Symrise	Simmondsia Chinensis (Jojoba) Seed Oil	1.00
	DOWSIL™ FA PEPS Silicone Acrylate / Dow	Undecane (and) Tridecane (and) Acrylates / Polytrimethylsiloxymethacrylate Copolymer	3.00
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	5.00
	Nipaguard SCE / Clariant	Sorbitan Caprylate (and) Propanediol (and) Benzoic Acid	1.20

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Procedure:

1. Mix phase A ingredients together in a coffee grinder until a uniform color is obtained.
2. In a separate beaker, mix phase B ingredients together.
3. Add ½ of phase B ingredients (drop by drop) in the coffee grinder and start mixing until homogeneous.
4. Add the remaining ½ of phase B and continue mixing until homogeneous.





Design Your Shade
Foundation Cream
(CPF 4569 & 4570)

Design Your Shade (CPF 4569 & 4570)

Foundation Cream

Phase	Trade name / supplier	INCI name	Wt. % Ivory	Wt. % Walnut
A	Cerafumei Sumac Wax / Fumei Pharm	Rhus Succedanea Fruit Wax	4.00	4.00
	Sunflower Wax / Koster Keunen	Helianthus Annuus (Sunflow) Seed Wax	4.00	4.00
	Oliwax / Hallstar	Hydrogenated Olive Oil, Olea Europea, Olea Europaea Oil	3.00	3.00
	Olivem 900 / Hallstar	Sorbitan Olivatate	4.00	4.00
	Biochemica Shea Butter Refined / Hallstar	Butyrospermum Parkii (Shea) Butter	14.00	14.00
	Biochemica Camellia Tea Oil / Hallstar	Camellia Oleifera Seed Oil	10.00	10.00
	Olivem 2090 / Hallstar	Polyglyceryl-4 Olivatate / Polyricinoleate	3.00	3.00
B	LameformTGI / BASF	Polyglyceryl-3 Diisostearate	1.50	1.50
	S-BEN WV (15% Solution) / Hojun	Quaternium-90 Bentonite	0.75	0.75
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	4.10	4.10
	Propylene Carbonate / BASF	Propylene Carbonate	0.15	0.15
C1	Unipure White LC987 BA / Sensient Cosmetic Technologies	CI77891 / Persea Gratissima (Avocado) Oil / Hydrogenated Vegetable Oil / Tocopherol	16.72	4.00
	Unipure Yellow LC186 BA / Sensient Cosmetic Technologies	CI77492 / Persea Gratissima (Avocado) Oil / Hydrogenated Vegetable Oil / Tocopherol	2.70	8.80
	Unipure Red LC389 BA / Sensient Cosmetic Technologies	CI77491 / Persea Gratissima (Avocado) Oil / Hydrogenated Vegetable Oil / Tocopherol	0.54	6.00
C2	Unipure Triple Black LC990 BA / Sensient Cosmetic Technologies	CI77499 / Persea Gratissima (Avocado) Oil / Hydrogenated Vegetable Oil / Tocopherol	0.04	1.20
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	9.00	9.00
	Olivem 2090 / Hallstar	Polyglyceryl-4 Olivatate / Polyricinoleate	0.50	0.50
D	Biochemica Jojoba Oil / Hallstar	Simmondsia Chinensis (Jojoba) Seed Oil	9.90	9.90
	EcoSmooth™ Rice Husk Cosmetic Powder / Dow	Silica	5.00	5.00
E	DOWSIL™ FA PEPS Silicone Acrylate / Dow	Undecane (and) Tridecane (and) Acrylates / Polytrimethylsiloxymethacrylate Copolymer	5.00	5.00
F	Activonol Green - ACTree / ActivON	Magnolol, Honokiol, Glyceryl Caprylate, Propanediol	2.00	2.00
	Floral Minoza F / Laboratoire Rosier Davennie	Perfume	0.10	0.10

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Procedure:

1. Mix phase A ingredients and heat to 75-80°C until completely melted.
2. In a separate beaker, mix phase B ingredients one by one in order listed until homogeneous.
3. Add phase B to phase A.
4. Grind phase C1 ingredients and add phase C2 ingredients in order listed.
5. Add phase (C1+C2) into phase AB.
6. Mix phase D ingredients together and add to the main beaker.
7. Add phase E and phase F ingredients in order listed. Mix until homogeneous.
8. Pour into a packaging.



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AMAZing CapRICE
Highlighter
(CPF 4615)

AMAZING CapRICE (CPF 4615)

Highlighter

Phase	Trade name / supplier	INCI name	Wt. %
A	Water	Water	69.19
	MaizeCare™ Clarity Polymer / Dow	Hydrolyzed Corn Starch	5.00
B	Olivem 2020G / Hallstar	Ethylhexyl Olivatate, Sodium Acrylates Copolymer, Polyglyceryl-4 Olivatate	3.00
	Activonol-5N / ActivON Korea	Pentylene glycol	5.00
	Olivem 300 / Hallstar	Olive Oil PEG-7 Esters	4.00
C	EcoSmooth™ Rice Husk Cosmetic Powder / Dow	Silica	5.00
D	Colorona Bordeaux / Merck KGaA	Iron Oxides CI 77491 (and) Mica	0.20
	Ronastar Golden Sparks / Merck KGaA	Calcium Aluminum Borosilicate (and) Silica (and) Titanium Dioxide (and) Tin Oxide	2.60
	Timiron Splendid Red / Merck KGaA	Titanium Dioxide (and) Mica (and) Silica	4.00
E	Activonol Green-ACTree / ActivON	Magnolol, Honokiol, Glyceryl Caprylate, Propanediol	2.00
	Lavender Oil Organic / Earth Oil	Lavandula Augustifolia Oil	0.01

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Procedure:

1. Disperse MaizeCare™ Clarity polymer into the water to obtain phase A.
2. Mix phase B ingredients together until homogeneous.
3. Add phase B to phase A and mix until homogeneous.
4. Add phase C ingredient to phase AB and mix until homogeneous.
5. Add phase D ingredients one by one to phase ABC and mix until homogeneous.
6. Add phase E ingredients one by one to phase ABCD and mix until homogeneous.





WrinklesOff
Rejuvenating Serum
(CPF 4603)

WrinklesOff (CPF 4603)

Rejuvenating Serum

Phase	Trade name / supplier	INCI name	Wt. %
A	Water	Water	61.89
	VERSENE™ Na₂ Crystals Chelating Agent / Dow	Disodium EDTA	0.10
	Activonol-3 / ActivON	Propanediol	5.00
B	EcoSmooth™ Rice Husk Cosmetic Powder / Dow	Silica	8.00
	Olivem 1000 / Hallstar	Cetearyl Olivatate (and) Sorbitan Olivatate	3.00
	Biochemica Camellia Tea Oil / Hallstar	Camellia Oleifera Seed Oil	7.00
C	Biochemica Shea Butter Ref / Hallstar	Butyrospermum (Shea) Butter	3.00
	Cetiol Ultimate / BASF	Undecane (and) Tridecane	5.00
	Sensolene Light / Hallstar	Ethyl Olivatate (and) Olea Europae (Olive) Leaf Extract	5.00
D	Olivem 2020 G / Hallstar	Ethylhexyl Olivatate (and) Sodium Acrylates Copolymer (and) Polyglyceryl-4 Olivatate (and) Water	1.00
	AstaPureSkin / Solabia	Haematococcus pluvialis extract (and) Olea europaea (olive) fruit oil (and) Tocopherol (and) Glycine max (soybean) oil	0.01
	French Lavender / Ennagram	Lavandula Angustifolia (lavender) Oil	0.01
E	ActivON PAF-E91 / ActivOn	Phenoxyethanol (and) Ethylhexylglycerin	0.90

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Procedure:

1. Mix phase A until a clear solution is obtained then heat to 75°C.
2. Mix phase B until homogeneous then add to phase A.
3. Heat phase C to 75°C.
4. Add phase D to phase C and mix until homogeneous.
5. Slowly add phase AB to phase CD under high shear device at 3500 rpm for 5 minutes.
6. Cool down to 40°C.
7. Add phase E ingredients one by one in order listed and mix until homogeneous.



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Form No. 27-3890-01-1225 S2D