

RECOMMENDED PRODUCTS

TYPICAL PROPERTIES

(Selector Guide on reverse side)

✔ Natural or naturally derived

Product	Melt Point (°C)	Mean Particle Size (µm)
✔ Biosoft 915	170 - 180	8.0 - 12.0
✔ Naturesorb 1000	83 - 86	22.0 - 30.0
✔ Ecosoft 608	170 - 180	16.0 - 20.0
✔ Ecosoft 608XF	170 - 180	8.0 - 12.0
✔ Ecosoft 611	83 - 86	8.0 - 12.0
✔ Ecosoft 627S	150 - 160	9.0 - 13.0
✔ Naturesoft 800	N/A	7.0 - 12.0
✔ Naturesoft 810	82 - 87	5.0 - 9.0
✔ Naturesoft 860R	77 - 82	6.0 - 10.0
✔ Naturesoft 880GT*	82 - 86	6.0 - 10.0
✔ Ecoscrub Series	150 - 160	Wide Range Available
✔ Ecoscrub Colors	150 - 160	Wide Range Available
✔ Bioscrub Series	170 - 180	Wide Range Available
✔ BioWhite 20PC / 50PC	170 - 180	Wide Range Available
✔ Naturescrub C Series	83 - 86	Range Available
✔ Naturescrub H Series	82 - 87	Range Available
✔ Naturebead GreenTea R20*	82 - 86	840 (20 Mesh)
✔ Naturebead Yellow C20	83 - 86	840 (20 Mesh)
Microsilk 422	110 - 116	6.0 - 10.0
Micropoly 250S	129 - 131	2.0 - 4.0
Micropoly 220L	123 - 125	8.0 - 10.0
Micropoly 1160S	109 - 112	15.0 - 20.0
Matthewax 511	160 - 170	10.0 - 12.0
Microsorb 988S	110 - 114	22.0 - 30.0
Synscrub Series	108 - 113	Wide Range Available
Synscrub Colors	108 - 113	Wide Range Available
GelMatte 511	N/A	10.0 - 15.0
GelCream 114S	N/A	6.0 - 8.0



MICRO POWDERS, INC.
High Performance Wax Additives

EMULSIONS

Emulsion based products can be improved with Micro Powders additives by providing increased playtime, luxurious texture, matting, oil absorption or exfoliation. Whether it's in creams or lotions for skincare or sunscreens, Micro Powders micronized wax solutions provide luxury performance at a mass market price.

EMULSIONS SELECTOR GUIDE

● Extremely Effective ◐ Very Effective ○ Effective

🌿 Natural or naturally derived

Product	INCI Name	Suggested Use Level	Form**	Oil Absorption	Mattifier	Long Wear	De-tackify	Spreadability	Slip/Lubricity	Exfoliation	Visual Effect	Improved Texture	Soft Focus/Line Filling	Structure/Rheology
🌿 Biosoft 915	Polyhydroxybutyrate	1.0-5.0%	M	◐	●	◐	◐	◐	○			◐	○	
🌿 Naturesorb 1000	Copernicia Cerifera (Carnauba) Wax Calcium Silicate	1.0-5.0%	M	●	●		◐					◐	◐	
🌿 Ecosoft 608 / 608XF	Polylactic Acid	1.0-5.0%	M		◐	●			○			●		
🌿 Ecosoft 611	Polylactic Acid Copernicia Cerifera (Carnauba) Wax	1.0-10.0%	M			●			○			◐		
🌿 Ecosoft 627S	Polylactic Acid Silica	1.0-5.0%	M		○		●	●	●			●	●	
🌿 Naturesoft 800	Cellulose	1.0-5.0%	M	◐			◐	◐				◐		
🌿 Naturesoft 810	Hydrogenated Castor Oil Jojoba Esters, Tocopherol	5.0-7.0%	M		○	○	○	●	●			●	◐	◐
🌿 Naturesoft 860R	Oryza Sativa (Rice) Bran Wax	2.0-4.0%	M	○	◐	◐	◐	◐	◐			●	◐	◐
🌿 Naturesoft 880GT*	Oryza Sativa (Rice) Bran Wax Camellia Sinensis (Green Tea) Leaf Extract	1.0-5.0%	M		◐	◐	○	○				○	○	
🌿 Ecoscrub Series	Polylactic Acid	1.0-5.0%	E							●	◐			
🌿 Ecoscrub Colors	Polylactic Acid (Others dependent on Color)	0.2-1.0%	E							●	●			
🌿 Bioscrub Series	Polyhydroxybutyrate	1.0-5.0%	E							●	◐			
🌿 BioWhite 20PC / 50PC	Polyhydroxybutyrate, Titanium Dioxide, Blue 1 Lake, Ethylene Distearamide	0.2-1.0%	E							●	●			
🌿 Naturescrub C Series	Copernicia Cerifera (Carnauba) Wax	1.0-5.0%	E		○		○	○		●	◐	○		◐
🌿 Naturescrub H Series	Hydrogenated Castor Oil	1.0-5.0%	E							●	●			
🌿 Naturebead GreenTea R20*	Oryza Sativa (Rice) Bran Wax Camellia Sinensis (Green Tea) Leaf Extract	1.0-10.0%	E							●	●			
🌿 Naturebead Yellow C20	Copernicia Cerifera (Carnauba) Wax	1.0-10.0%	E							●	●			
Microsilik 422	Synthetic Wax Zinc Oxide Boron Nitride	1.0-5.0%	M		◐	◐	○	◐	◐			◐	○	
Micropoly 250S	Polyethylene	1.0-3.0%	M				○	◐				◐	●	
Micropoly 220L	Polyethylene	1.0-3.0%	M				◐	◐	○			●		
Micropoly 1160S	Polyethylene	1.0-1.0%	M					○	○			●	●	
Mattewax 511	Polypropylene	1.0-5.0%	M		●	●						◐		
Microsorb 988S	Synthetic Wax Calcium Silicate Silica	1.0-10.0%	M	●	●		◐					◐	◐	
Synscrub Series	Synthetic Wax	1.0-5.0%	M							●				
Synscrub Colors	Synthetic Wax (Others dependent on Color)	0.2-1.0%	M							●	●			
GelMatte 511	Polypropylene Isohexadecane Polyamide-8 Polyhydroxystearic Acid	1.0-10.0%	G		○		○	○			◐	●		◐
GelCream 114S	Synthetic Wax* Isohexadecane Polyamide-8 Polyhydroxystearic Acid	1.0-10.0%	G		○	○		◐	○			●	○	◐

* = ADVISORY: The natural green color of this product can fade if exposed to light

**M = Micronized Fine Powder, G = Gel, E = Exfoliant

