


COCONUT INGREDIENTS:

A SAFER ALTERNATIVE TO SYNTHETICS



A SUBSIDIARY OF
CHEMREZ TECHNOLOGIES






| | BRAND | INCI NAME | RENEWABLE CARBON INDEX | % NATURAL ISO 16128 | REPLACEMENT / ALTERNATIVE TO | ADVANTAGES | APPLICATIONS |
|------------|--|---|---------------------------|------------------------|--|---|---|
| ANIONIC | SUFRAVON (LIQUID)  | PERSONAL CARE 868 - Potassium Cocoate * 875 - Potassium Laurate * (High Lauric Acid) 890 - Potassium Cocoate (and) Potassium Olivatate * | 1.0 | 100% | Sulfates, SLES, SLS, Petroleum-derived Surfactants | <ul style="list-style-type: none"> ✓ Non-irritating on skin ✓ Removes dirt and excess sebum ✓ Helps hair color to last longer | Face & body cleanser, Pet shampoo, Shaving foam |
| | | HOME CARE 874 - Potassium Cocoate * (C12-C18 Potassium Soap) | 1.0 | 100% | | <ul style="list-style-type: none"> ✓ Better color protection of textiles ✓ Maintains clothes fiber ✓ Excellent stain remover | Liquid laundry, Dishwashing liquid, Multipurpose cleaner |
| | SUFRAVON (SOLID)  | SN100 - Sodium Cocoate (Noodles) * | 1.0 | 100% | Palm Soap Noodles | <ul style="list-style-type: none"> ✓ Sustainable ✓ Palm-free | Bar soap, Laundry bar Shampoo bar, |
| | | SCI80F (Flakes) - Sodium Cocoyl Isethionate | 0.9 | 86% | CFAS, SLS, AOS, MES | <ul style="list-style-type: none"> ✓ All natural ✓ Can be used for zero waste products | Bar shampoo, Personal care liquid and solid formulations |
| CATIONIC | NEOSOFT | CD - Cocamidopropyl Dimethylamine Lactate SD - Stearamidopropyl Dimethylamine Lactate CQ90 - Dicoctylethyl Hydroxyethylammonium Methosulfate (and) Cocoglycerides (and) Butylene Glycol | 0.8 | 75.8% | Dimethicone, Silicone Emulsion | <ul style="list-style-type: none"> ✓ Plant-based hair conditioning active ✓ Imparts light hair conditioning ✓ Does not build-up on hair | Shampoo, Conditioner, Body washes |
| AMPHOTERIC | SUFRASOFT | Cocamidopropyl Betaine CB30 - 30% Active CB30LS - 30% Active Low Salt CB45 - 40% Active CB140 - 30% Active (Glycerin free) Lauramidopropyl Betaine LB30 - 30% Active | 0.6 | 53.5% | Palm based Cocamidopropyl betaines | <ul style="list-style-type: none"> ✓ Mild and Gentle ✓ Compatible with a wide range of other ingredients | Personal care |
| | | HS100 - Cocamidopropyl Hydroxysultaine HS200 - Lauramidopropyl Hydroxysultaine HS600 - Lauryl Hydroxysultaine (43% Active) | 0.60 - 0.71 | 60% - 71% | Cocamidopropyl betaine | <ul style="list-style-type: none"> ✓ California Prop. 65 compliant ✓ Excellent foam characteristics ✓ Imparts soft and moisturized skin feel | Personal care washes |
| | | A0100 - Cocamidopropylamine Oxide A0200 - Lauramine Oxide A0250 - Cocamine Oxide | 0.75 - 0.88 | 80.7% | Cocamidopropyl betaine | <ul style="list-style-type: none"> ✓ Safe and non-toxic ✓ Compatible with a wide range of pH | Toilet bowl cleaner, All purpose cleaner, Dishwashing liquid, Personal care washes |
| | | | | | | | |
| NON-IONIC | SUFRAMIDE | 182 - Cocamide DEA (82% Active min.) 190 - Cocamide DEA (90% Active min.) 191 - Cocamide DEA (90% Active min.) | 0.71 - 0.75 | 63% - 75% | Palm-derived DEA | <ul style="list-style-type: none"> ✓ Non-RSPO | Body washes, Shampoo, Home cleaning agents, Facial care, Hand wash, Liquid dish wash, Bar soaps, Laundry detergents, Bubble baths |
| | | 300 - Cocamide MEA (95% Active min.) 301 - Cocamide MEA (85% Active min.) 305 - Cocamide MEA (95% Active min.) 307 - Cocamide Methyl MEA | 0.75 - 0.90 | 71% - 90% | Cocamide DEA | <ul style="list-style-type: none"> ✓ Nitrosamine-free ✓ Safe and non-toxic ✓ California Prop. 65 compliant | |
| | | 400 - Cocamide MIPA 400L - Cocamide MIPA (and) Cocamidopropyl Betaine | 0.73-0.80 | 70.8% - 88.5% | Cocamide DEA Cocamide MEA | <ul style="list-style-type: none"> ✓ Nitrosamine-free ✓ Safe and non-toxic | |
| | | | | | | | |
| | SUFRAPURE CMB | 100/200 - Cocoamide MEA (and) Cocamidopropyl Betaine (and) Glycerin | 0.65 | 65% | Cocamide DEA | <ul style="list-style-type: none"> ✓ Enhanced foaming & viscosity for superior cleaning action | |
| | EMULSIER | GMS 100 - Glyceryl Stearate GMS 200 - Glyceryl Stearate GML - Glyceryl Laurate GMO - Glyceryl Oleate | 1.0 | 100% | Low HLB emulsifier | <ul style="list-style-type: none"> ✓ Plant-based | Cosmetics, Skin care, Washes |
| | | PGE 100 - Polyglyceryl-10 Caprylate PGE 103 - Polyglyceryl-10 Laurate | 1.0 | 100% | High HLB emulsifier | | |



Talk to our experts:
info@natura-aeropack.com
www.natura-aeropack.com

Learn more about our
sustainable ingredients



| | BRAND | INCI NAME | RENEWABLE CARBON INDEX | % NATURAL ISO 16128 | REPLACEMENT / ALTERNATIVE TO | ADVANTAGES | APPLICATIONS |
|---------------------------|---|---|------------------------|---------------------|---|---|---|
| PRESERVATIVE | NATPRO | 7000 - Glyceryl Undecylenate 8000 - Glyceryl Caprylate (and) Glyceryl Caprate (and) Glyceryl Laurate AO100 - Glyceryl Caprylate (and) Glyceryl Caprate (and) Glyceryl Laurate (and) Ferulic Acid | 1.0 | 100% | Parabens, MIT/CMIT, Phenoxyethanol, DMDM Hydantoin, Ethylhexylglycerin, Caprylyl Glycol | <div><div>✔</div> Safe and non-toxic</div> <div><div>✔</div> Broad antimicrobial active</div> <div><div>✔</div> Potent at low dosage</div> | Cosmetics, Skin care, Washes |
| EMOLLIENTS / MOISTURIZERS | <div>GLYZER CB</div> <div></div> <div>COSMOS APPROVED</div> | 100 - <i>Cocos nucifera</i> (Coconut) Seed Butter | 1.0 | 100% | Shea Butter, Cocoa Butter | <div><div>✔</div> Melts on your skin</div> <div><div>✔</div> Does not affect the color of the final product</div> <div><div>✔</div> Longer shelf life</div> | Cosmetics, Hair care, Skin care, Washes |
| | <div>GLYZER CE</div> <div></div> <div>COSMOS APPROVED</div> | 200 - Isoamyl Laurate 300 - Coco Caprylate/Caprato 500 - Butylene Glycol Dicaprylate/Dicaprate | 1.0 | 100% | Silicone, Mineral Oil / Petroleum-derived Oil | <div><div>✔</div> Light and silky feel</div> <div><div>✔</div> Moisturizing</div> | Skin care, Hair Care, Color cosmetics, Sun care |
| | <div>GLYZER CT</div> <div></div> <div>COSMOS APPROVED</div> | 100 - Caprylic/Capric Triglyceride 200 - Caprylic/Capric/Lauric Triglyceride 300 - <i>Cocos nucifera</i> (Coconut) Oil 500 - Cocoglycerides 600 - Tricaprylin | 1.0 | 100% | Silicone, Mineral Oil / Petroleum-derived Oil | <div><div>✔</div> Light and non-tacky</div> <div><div>✔</div> Provides shine on hair</div> <div><div>✔</div> Removes waterproof cosmetics easily</div> <div><div>✔</div> Moisturizing</div> | Cosmetics, Skin care, Sun care |
| | <div>COCOLATUM</div> <div></div> <div>COSMOS APPROVED</div> | 501 - Cocoglycerides (and) <i>Cera alba</i> (Beeswax) (and) <i>Euphorbia cerifera</i> (Candelilla) Wax 503 - Cocoglycerides (and) <i>Euphorbia cerifera</i> (Candelilla) Wax (and) <i>Oryza sativa</i> (Rice) Bran Wax | 1.0 | 100% | Petroleum Jelly | <div><div>✔</div> Safe to use and non-toxic</div> <div><div>✔</div> Does not build-up on skin</div> <div><div>✔</div> Removes waterproof cosmetics easily</div> | Cosmetics, Skin care, Washes, Ointments |
| | <div>COCONUT OIL</div> | RBD - <i>Cocos nucifera</i> Oil VCO - <i>Cocos nucifera</i> Oil | 1.0 | 100% | Palm Oil | <div><div>✔</div> Sustainable feedstock</div> <div><div>✔</div> Ethically sourced</div> | Soap, Lotions and creams |
| ACTIVE INGREDIENTS | <div>SUFRAQUAT</div> | <div>Dialkylester Ammonium Methosulfate</div> <div><div><div>Dosage</div><div>Formulation Viscosity</div></div><div><div>FS20i</div><div>High</div><div>Medium</div></div><div><div>FS25i *</div><div>Very High</div><div>Medium</div></div><div><div>FS50i</div><div>Regular</div><div>Low</div></div><div><div>FS100i</div><div>Regular</div><div>Regular</div></div><div><div>FS300i</div><div>Very Low</div><div>Medium</div></div><div><div>FS400P **</div><div>Very High</div><div>Low</div></div><div><div>*with color protection</div></div><div><div>**for clear formulations</div></div><div><div>***Can be IPA (i) or Ethanol (e) or Propylene Glycol (PG)</div></div></div> | 0.8 | 65% | Tallow Quats, DHTDMAC, DDMAC | <div><div>✔</div> Plant-derived</div> <div><div>✔</div> Readily Biodegradable</div> <div><div>✔</div> Sustainable</div> <div><div>✔</div> Coconut- derived</div> | Fabric conditioner, Softener |
| | <div>NATROPE</div> <div></div> <div>COSMOS APPROVED</div> <div>*</div> | 680 - Potassium Caproate / Caprylate * 690 - Caproyl/ Caprylamidopropylamine Oxide | 0.6 | 51% - 57% | Sodium Xylene Sulfonate (SXS), Sodium Cumene Sulfonate (SCS), Alkyl phosphate | <div><div>✔</div> Excellent for clear formulations</div> <div><div>✔</div> Plant-derived Hydrotrope</div> | Home care cleansing products |
| | <div>GLYSOFT</div> | SF - Cocoglycerides | 1.0 | 100% | Synthetic polymer | <div><div>✔</div> Non-Irritating and gentle</div> <div><div>✔</div> Versatile Applications</div> <div><div>✔</div> Water-dispersible</div> | Personal care, Baby care |
| | | RG - Refined Glycerin | 1.0 | 100% | Propylene Glycol | | |
| | <div>PEARLUX</div> | PB10 - Potassium Cocoate (and) Glycol Distearate (and) Cocamide MEA PB20 - Potassium Cocoate (and) Glycol Distearate, (and) Cocoamide MEA (and) Laureth-10 PB40 - Glycol Distearate (and) Sodium Laureth Sulfate (and) Laureth-10 (and) Cocamide MEA | 0.75 - 0.95 | 90% - 95% | EGDS (Solid format) | <div><div>✔</div> Plant-derived</div> <div><div>✔</div> Cold process</div> | Shampoo, Hand wash, Face wash, Baby wash |
| | | EGDS - Glycol Distearate EGMS - Glycol Stearate | 0.89 - 0.94 | 85% - 89.5% | | <div><div>✔</div> Non-microplastic</div> <div><div>✔</div> Imparts luxurious look</div> | Shampoo, Washes |