



SUSTAINABLE SOLUTIONS FOR YOUR PRODUCTS

Environmental and social engagement starts with the first steps of a very complex production chain including not only the choice of sustainable raw materials but also care about labor conditions, energy consumption, safety and other aspects. Today, the share of sustainably sourced raw materials is increasing steadily.

Since April 2017, SCHILL+SEILACHER is RSPO (Round Table on Sustainable Palm Oil) certified according to "Mass Balance" supply chain standard.

This consistent step is an important move to support the global policy on sustainable palm cultivation that will lead to protection of environment, domestic community and resources.

As a matter of course, SCHILL+SEILACHER developed a range of products based on palm oil and palm kernel oil from certified sources.



WE OFFER FOLLOWING PRODUCTS

| | Product Name | INCI | Dry Substance | PO / PKO* |
|--|---------------------|---|------------------------|-----------|
| PERLASTAN glutamate surfactants | PERLASTAN SLG 38 MB | Aqua, Sodium Lauroyl Glutamate, Propylene Glycol, Sodium Chloride | 38%, pH 9.5 | 0 / 16 |
| PERLASTAN sarcosinate surfactants | PERLASTAN L-30 MB | Aqua, Sodium Lauroyl Sarcosinate | 30%, pH 8.5 | 0 / 21 |
| PERLASTAN sarcosines acidic form | PERLASTAN L MB | Lauroyl Sarcosine | 94%, pH 4 (1%) | 0 / 74.5 |
| Rheo2Green self thickening surfactant blends | Rheo2Green1 MB | Aqua, Lauryl Glucoside, Disodium Cocoyl Glutamate | 42%, pH 9.5 | 0 / 8.5 |
| | Rheo2Green2 MB | Aqua, Lauryl Glucoside, Disodium Cocoyl Glutamate, Sodium Benzoate, Potassium Sorbate | 42%, pH 9.5 | 0 / 8.5 |
| | | | | |
| POLYFIX odor absorbers | POLYFIX ZRC 25 MB | Aqua, Zinc Ricinoleate, Tetrasodium Glutamate Diacetate, Propanediol | 32,5 %, pH 9 (10 %) | 4 / 0 |

RSPO Certificate Number CU-RSPO SCC-846664

APPLICATIONS:

- rinse-off applications for skin care and hair care like body wash, shampoos, liquid hand soaps, cleansing wipes, shaving gels, surgical scrubs, hair shampoos, hair conditioners
- dental and oral hygiene products like toothpastes and mouth washes
- pet care products like dog shampoos, mild cleaning products for pets, cleaners for blankets, beds
- home care applications like laundry detergents, mild surface cleaners, manual dish washes, carpet cleaners, glass cleaners
- I & I applications like hard surface cleaners, laundry detergents, automatic dishwashers

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^{*} Palm oil/palm kernel oil