

Certified sourcing for a range of our PKO derivatives

Contributing to sustainable development is an integral part of our corporate strategy and we want to actively support our customers in achieving their sustainability targets.

Today we can offer selected personal care ingredients based on certified sustainable palm (kernel) oil according to the principles and criteria of the RSPO supply chain models „Mass Balance“ and „Segregation“. This is an important step to support more sustainable production of oil palm products and towards fulfilling our commitment to purchase all our all palm and palm kernel oil from certified sustainable sources by 2015.

Our “Mass Balance” Product Range/INCI name

- **Texapon® N 70/MB** Sodium Lauryl Ether Sulfate
- **Plantacare® 818 UP/MB** - Coco Glucoside
- **Plantacare® 1200 UP/MB** - Lauryl Glucoside
- **Plantacare® 2000 UP/MB** - Decyl Glucoside
- **Lamesoft® PO 65/MB** - Coco Glucoside (and) Glyceryl Oleate
- **Emulgade® CM/MB** - O/W emulsion concentrate for simple cold process and wet wipe application

...and others planned

Our “Segregated” Product Range/INCI name

- **Texapon® N 70/SG** - Sodium Lauryl Ether Sulfate
- **Texapon® ALS Benz/SG** - Ammonium Lauryl Sulfate
- **Dehyton® PK 45/SG** – Cocoamidopropyl Betaine
- **Plantacare® 1200 UP/SG** - Lauryl Glucoside



Mass Balance

- Certified oil is mixed with conventional oil for a defined percentage and controlled throughout the supply chain
- Complexity is less compared to segregation

Segregation

- A separate supply chain for palm oil products from the plantation to the final PC product on retailer’s shelf
- Mix of different origin / plantations that comply with RSPO criteria