

LIPEX[®] SheaLiquid TRTM

This fully traceable, climate-compensated, low-spreading liquid butter is rich in unsaponifiable content and linoleic acid and delivers high stability and moisturizing benefits.

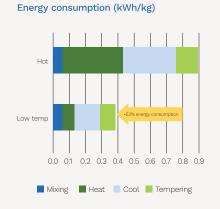
Lipex SheaLiquid TR is fully traceable to our Kolo Nafaso direct sourcing program. It offers good stability and can be used in formulations at higher levels than standard refined shea butter without the risk of crystallization. Plus, it is suitable for low energy processing, making it an excellent eco-ethical choice for formulations.

Recommended applications: all cosmetic applications Appearance: slightly yellow, cloudy liquid Unsaponifiables: 8% Linoleic acid: 8–10% Slip melting point: 16 °C Cloud point: 8 °C Certifications and standards: China Compliant, Halal, Kosher, Vegan-friendly Fully traceable Climate-compensated Energy saving Soothing Nourishing Moisturizing

LIPEX[®] SheaLiquid TR[™]

Key features and benefits:

- Lipex SheaLiquid TR is one of our climate-compensated shea products, which means we have calculated and offset emissions with Gold Standard and Fairtrade carbon credits generated by a FairClimate Fund cookstove project in Burkina Faso that funds climate action in the shea supply base and directly improves the lives of local communities.
- Lipex SheaLiquid TR is produced using only shea kernels from a segregated supply chain, fully traceable to the AAK Kolo Nafaso direct sourcing program in West Africa. Therefore meeting consumer demand for socially responsible ingredients.
- The triterpene content in the unsaponifiables and linoleic acid deliver skin moisturizing and soothing benefits.
- The liquid, pumpable format means Lipex SheaLiquid TR can be incorporated easily into formulations.
- A controlled laboratory-scale trial showed that liquid shea saves up to 50% energy and takes 30% less production time than solid shea butter. The study compared hot processing of a body lotion made with 6% solid shea butter and low-temperature processing of the same formulation using 6% liquid shea. A sensory evaluation triangle test confirmed no significant differences between the two final formulations.



Low temperature processing = 30% reduction in total processing time and 40% reduction in the final cooling step Temperature (°C) 80 70 -60 50 40 30 20 10 0 250 50 100 150 200 Time (min) Hot process 📕 Low temperature process

Formulation suggestions:

SKIN CARE:

Goodbye Dry, Intensive Care for Hands & Feet AAK-19-026

Saving Face, Overnight Rescue Cream AAK-19-028

LIP CARE:

Kiss Me Softly Conditioning Lip Scrub AAK-19-036

Make A Difference, Conditioning Lip Balm AAK-19-024

Shea Innovations Smooth & Shine Lip Treatment AAK-18-2434

HAIR CARE:

Curl Defining Styling Cream AAK-16-271

Lightweight Wave Defining Cream AAK-16-272

Deep Nourishing Conditioning Treatment AAK-16-270

Typical use concentrations:

1–5% for skin care lotions and creams 2–10% for lip care and lipsticks 0.5–4% for hair care

Recommended AAK partner products:

- LIPEX[®] PreAct[™]
 LIPEX[®] SheaTris[™]
 LIPEX[®] Bassol C[™]
 LIPEX[®] L'sens[™]
 LIPEX[®] SheaSoft TR[™]
 LIPEX[®] SheaSolve[™]
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