

# Citro Butter™ S

CitroButter™ S is a rich and versatile butter made from 100% natural and naturally-derived ingredients that has numerous benefits to skin and hair. It offers protection and hydration for the skin by creating a protective layer that prevents dryness and retains moisture. It provides great spreadability and has a soft and light after feel that is silky and non-greasy.

In hair applications, CitroButter S can be utilized to create a protective barrier to retain moisture and protect against heat, humidity and frizz for a healthier feel and look. It is easily incorporated into formulations, and can be used to enhance viscosity.

INCI: Polycitronellol and Helianthus Annuus (Sunflower) Seed Wax and Butyrospermum Parkii (Shea) Butter



## Skincare Overall Score of CitroButter™ S



vs. Benchmark score of 4.2

**94%**

preferred CitroButter™ S in formulation at half the amount used compared to benchmark butters.

## Hydration of Skin

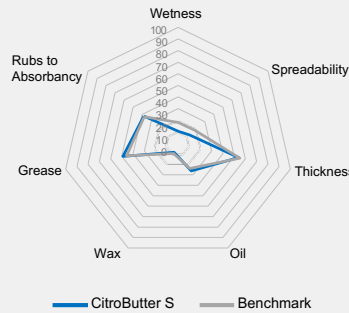
Benchmark lotion with Shea Butter



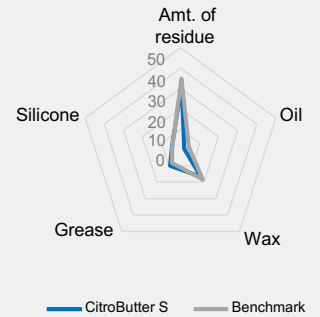
Lotion using CitroButter S



## Sensory Profile



## 20 Min. Afterfeel

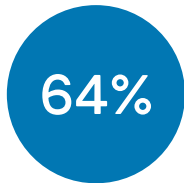


CitroButter S has a similar sensory profile to a benchmark butter with less oily and waxy afterfeel at 20 minutes.

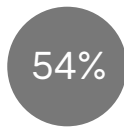
CitroButter S was found to perform better and provide greater hydration at 50% less usage than other benchmark butters.



## % Decrease in Skin Damage



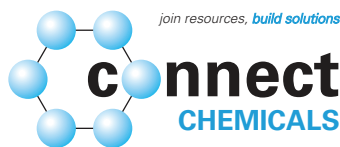
Lotion using CitroButter S



Benchmark lotion with Shea Butter

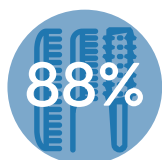


Elegant Processes.  
Sustainable Products.

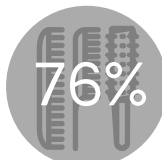


# Haircare performance of CitroButter™ S

## Ease of Combability



Conditioner using CitroButter S



Benchmark conditioner with Shea Butter

CitroButter S imparts a hydrating shine, while making it easier to comb and rub in.

## Haircare Overall Score of CitroButter™ S



4.6

vs. Benchmark score of 3.8

92%

preferred product containing CitroButter S over benchmark product

## Amount of Shine

Benchmark conditioner with Shea Butter



Conditioner using CitroButter S



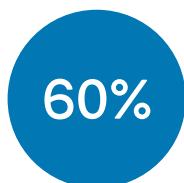
## Benefits

- |                       |                       |
|-----------------------|-----------------------|
| Anti-frizz            | Silky afterfeel       |
| Adds gloss & shine    | Resistant to breakage |
| Increased combability | Reduces tackiness     |
| Hydration             | Moisturizing          |

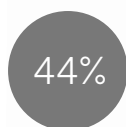
*“Very hydrating formulation, easy to rub in - silky afterfeel provides a healthy glow.”*

*“A silky, smooth conditioner that immediately felt moisturizing. Left my hair with a bright shine.”*

## % Decrease in Hair Damage



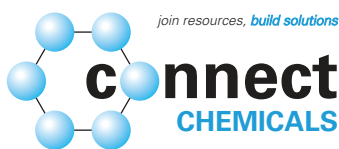
Lotion using CitroButter S



Benchmark lotion with Shea Butter



Elegant Processes. Sustainable Products.



# Our Commitment to Sustainability

For every kilo of CitroButter™ S sold, P2 Science will sponsor the planting of a tree.

Learn more about our Plant a Forest Initiative at <http://p2science.com/about-us/>.



1 Kilo of Product Sold



1 Tree Planted



1 Ton of CO<sub>2</sub> Absorbed

## Renewability

All P2 products are sustainably manufactured from naturally-derived feedstocks. They are made to meet the highest standards of the cosmetics and personal care industries. The raw material terpenes are Forest Stewardship Council (FSC) certified pine, and are upcycled via side-stream turpentine from the paper making process.

## Biodegradability

CitroButter™ S is inherently biodegradable according to the OECD 301B biodegradability test.

All P2 products are 100% biorenewable, biocompatible, and biodegradable.

**For more information and samples, please contact:**

[sales@p2science.com](mailto:sales@p2science.com) | [p2science.com](http://p2science.com)



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