

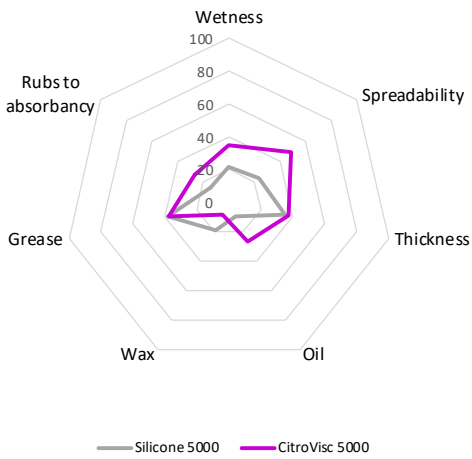
CitroVisc 5000™

CitroVisc™ 5000 is an all-natural silicone-like ingredient for personal care and cosmetics use. It is the part of the revolutionary line of medium-high MW cosmetic fluids that are made 100% from plants. CitroVisc 5000 adds slip and slide, reduces tackiness, and provides a rich, shiny finish in cosmetics applications. It is lightweight with excellent spreadability properties, and is a viable natural alternative to 5000 cPs silicones. CitroVisc 5000 is suitable for all skin and hair types, and is especially effective for protecting skin. CitroVisc 5000 is biodegradable, biocompatible, and biorenewable.

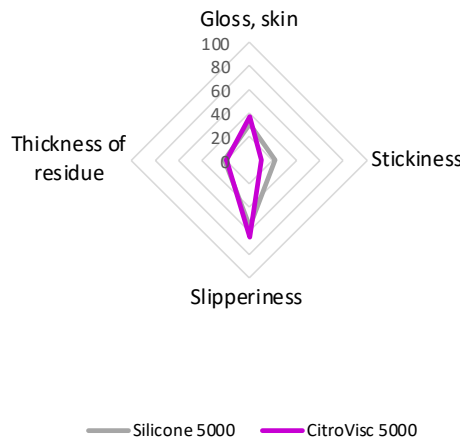
INCI: Polycitronellol (and) Hydrogenated Vegetable Oil



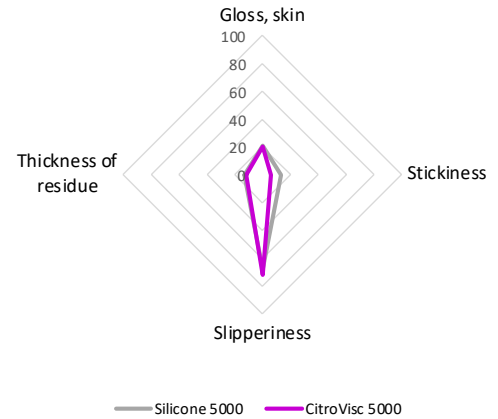
Rub Out



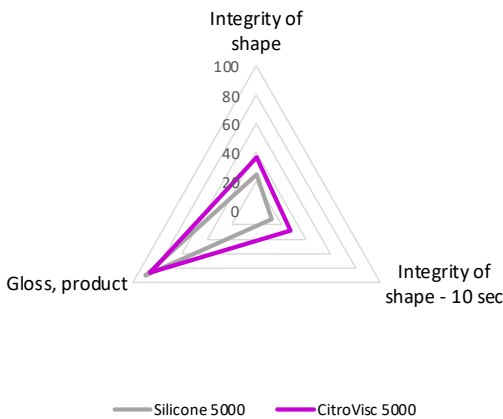
Immediate Afterfeel



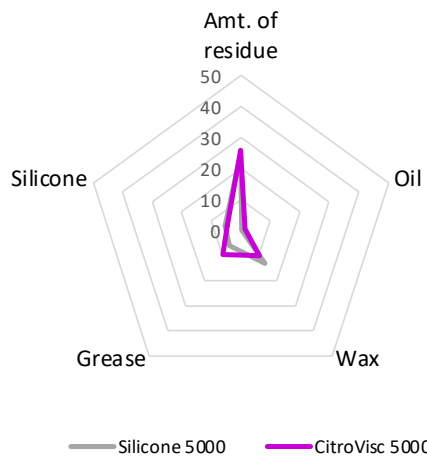
20 Minute Afterfeel



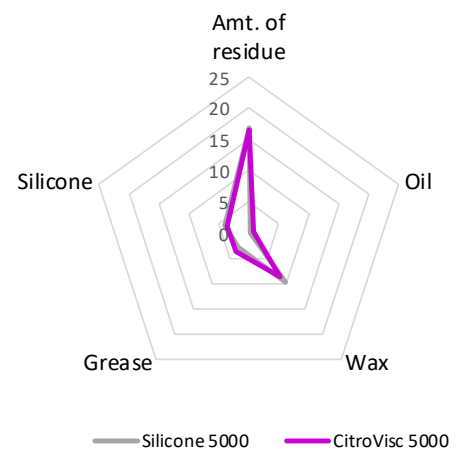
Appearance



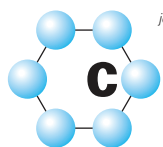
Immediate Residue



20 Minute Residue



Elegant Processes.
Sustainable Products.



join resources, build solutions

connect
CHEMICALS

About CitroVisc 5000

Renewability

CitroVisc™ 5000 is sustainably manufactured from naturally-derived feedstocks. It is 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

CitroVisc™ 5000 is inherently biodegradable according to the OECD 301B biodegradability test.

Comparison Data

	CitroVisc 5000	Silicones
Biodegradable	✓	✗
Low e-factor	✓	✗
Renewable	✓	✗
Clean Label	✓	✗
Long lasting	✓	✓
Non-greasy	✓	✓
Slippery	✓	✓

Representative Properties

CitroVisc™ 5000		Silicone, 5000 cSt
Viscous liquid	Appearance	Viscous liquid
4200 - 5200	Viscosity (cPs)	4600 - 5100
29	Surface Tension (mN/m)	21
1.467	Refractive Index	1.403
> 180	Flashpoint (°C)	> 101

Our Commitment to Sustainability

For every kilo of CitroVisc™ 5000 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 CO₂ Absorbed

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

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p2science.com



Elegant
Processes.
Sustainable
Products.

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