TM

CitroVisc[™] 10K is a silicone-like cosmetic fluid for personal care & cosmetics use. It is made 100% from plant origin. CitroVisc 10K imparts emollience and reduces tackiness, and is a viable natural alternative to 10,000 cPs silicones. CitroVisc 10K is applicable for all skin types. Formulations with CitroVisc 10K effectively leave face, scalp and body surfaces feeling hydrated. CitroVisc 10K is biodegradable, biocompatible, and biorenewable.

INCI: Polycitronellol (and) Hydrogenated Vegetable Oil

About CitroVisc 10K

Renewability

CitroVisc[™] 10K is 100% sustainably manufactured from naturally-derived feedstocks. CitroVisc 10K is made to meet the highest standards of the cosmetics and personal care industries. The raw material terpenes are Forest Stewardship Council (FSC) certified.

Biodegradability

CitroVisc 10K is inherently biodegradable according to the OECD 301b biodegradability test.

Performance

CitroVisc [™] 10K		Silicone, 10,000 cSt
Viscous liquid	Appearance	Viscous liquid
9,000 – 11,000	Viscosity (cPs)	9,253 - 10,227
29	Surface Tension (mN/m)	22
1.467	Refractive Index	1.403
> 100	Flashpoint (°C)	> 100



Observations of CitroVisc[™]10K

On Application

CitroVisc has better spreadability, feels lighter, and is slipperier

CitroVisc promotes better combability on hair

After Absorption

CitroVisc is notably lighter, less tacky, less greasy, and leaves notably lesser residue upon application and rub out. The skin is left feeling hydrated.

CitroVisc provides better conditioning effect on hair, and leaves behind lesser residue.





CitroVisc™ 10K prevents moisture loss and is as effective as silicone 10000.

CitroVisc[™] 10K is a very effective ingredient for hydrating skin compared to Silicone 10000.



Our Commitment to Sustainability

For every kilo of CitroVisc 10K sold, P2 Science will sponsor the planting of a tree.

Learn more about our Plant a Forest Initiative at http://plant-a-forest/.





Tree Planted



For more information and samples, please contact:

sales@p2science.com





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