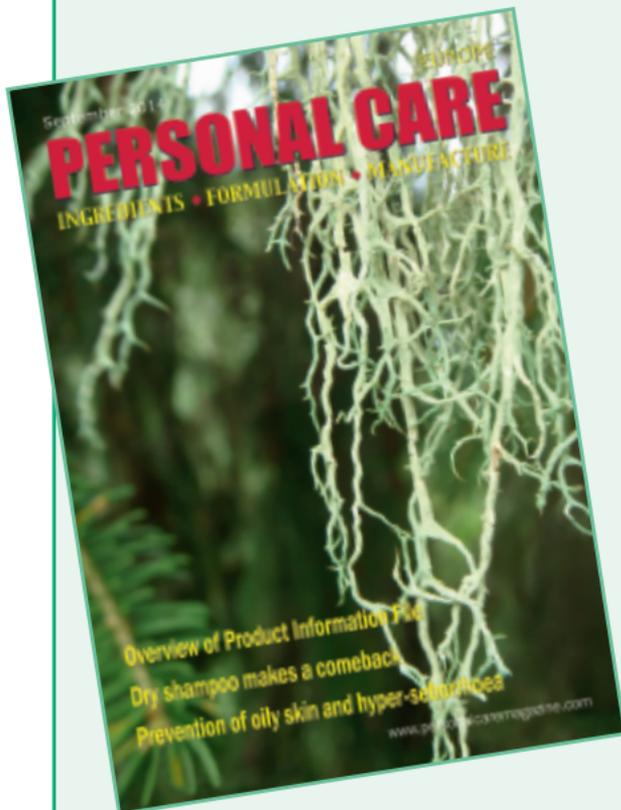


# COVER STORY



## Natural active with antibacterial and anti-dandruff activity

The lichen *Usnea barbata* is a medical plant which has been used in traditional medicine for centuries. The main active ingredient, usnic acid, is known for its antimicrobial properties and shows excellent antibacterial and anti-dandruff activity. usNeo™ is an innovative formulation with usnic acid derived from *Usnea barbata*.

### NEW Anti-dandruff study

The anti-dandruff activity of usNeo™ has successfully been demonstrated in a new *in vivo* study. A shampoo containing 2% of usNeo™ significantly reduced dandruff by 50% after 28 days of application.

### Antibacterial profile

usNeo™ has an excellent antibacterial profile while preserving the normal skin flora. A deodorant formulation with 2% usNeo™ was proving a superior reduction of underarm odour in direct comparison to synthetic benchmarks such as triclosan.

### About Lipoid Kosmetik AG

Lipoid Kosmetik is a leading manufacturer of high-quality botanical extracts and phospholipids for the cosmetic and personal care industry. Specialised in research and development of innovative botanical actives and natural additives, our company offers a broad portfolio of functional ingredients, extracts and phospholipid-based delivery systems. More information about the range of products offered by Lipoid Kosmetik can be found at [www.lipoid-kosmetik.com](http://www.lipoid-kosmetik.com).

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