

PRESS RELEASE

JAN 3

2019

DEVAN CHEMICALS

DEVAN CHEMICALS PROMOTES DEEP SLEEP VIA ITS R-VITAL™ RANGE WITH A NEW, CBD-ENCAPSULATED FABRIC TREATMENT

Belgian firm to highlight health & wellness solutions at the Heimtextil show in Frankfurt

RONSE, BELGIUM – Devan Chemicals NV, the Ronse-based developer of finishing technologies for textiles, plans to showcase some of its latest health and wellness solutions at the upcoming Heimtextil trade show in Frankfurt, Germany.

Heimtextil, the world's largest international trade fair for home and contract textiles, takes place this Jan. 8-11 at the Messe Frankfurt, where Devan will occupy Booth B28 in Hall 11.0.

Millions of people suffer from insomnia, insufficient sleep or other sleep disorders. Revitalising the body through sleep is vital for all. To help, Devan has now added cannabidiol, or CBD, to its R-Vital™ sleep-promoting range of microencapsulated active ingredients that enhance textiles with anti-oxidative effects. This rich CBD tincture or extract has a balancing effect that helps facilitate a good night's sleep.

Originating from ancient civilisations in Asia, CBD-rich hemp has long been used for its positive health benefits. Devan has succeeded in encapsulating this CBD, which is extracted from hemp, a non-psychoactive type of cannabis.

Devan has applied its expertise to encapsulate active ingredients or extracts such as CBD and valerian root for use in its sleep-promoting R-Vital range of products. These can be applied to everything from bedding to sleepwear fabrics. When the skin touches the fabric, the resulting friction causes the capsules to break, releasing the ingredients to the body.

Since skin is our body's largest organ, it is ideal for transporting these ingredients, adding comfort, care and well-being to the body while sleeping.

Argan oil from the Moroccan Desert enhances hair care

Berber women in the Moroccan dessert have harvested argan oil for the last 3,500 years, but it has only just been discovered by the rest of the world. Especially for Muslim women who wear hijabs, argan oil is an important element in their haircare.

Devan is pleased to now have added argan oil to its Health & Wellness range. Sleeping on a pillow containing argan oil capsules can help to hydrate and nourish the hair and scalp. Devan has leveraged its R-Vital range to create its own blend for specific and unique solutions, including for pillow covers, bed sheets, cover sheets and sleepwear.

Devan's Q10 blend aids sports recovery through textiles

During the recent Performance Days fabric trade fair in Munich, a specific member of Devan's R-Vital™ range of functional finishes — a blend of "Ubiquinol (Q10), sea kelp and thyme oil" — earned praise from the jury, which awarded it a "100% Jury Like" stamp. That designation means that all members of the jury selected the sample, a recognition granted to only a handful of the 1,400 applications.

The Q10 blend offers sports recovery through textiles. It reinforces the body's antioxidants, thereby disarming damaging free-radicals and having an overall anti-aging effect. Devan collaborated on development of this product with Japanese pharmaceutical company Kaneka Corp.

www.devan.net



Devan Chemicals is a worldwide developer of speciality chemicals, headquartered in Belgium and with offices in the UK, Portugal and the USA. The company was founded in 1977 and has a strong focus on innovation, research & development and sustainability. Devan is a leading innovator in the fields of protection (flame retardants), performance (odour control & stain release), thermoregulation (PCM's and cooling technologies such as Moov&Cool[®]), health & wellness (aromatherapy, R-Vital[™] and allergen control) and fibres and yarns (functional masterbatch technologies).

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