

HyaCare® Filler CL – the topical wrinkle smoother



Within the last couple of years a well-known active ingredient has seen its revival in various segments of the personal care market. Hyaluronic Acid still serves the needs of today's consumers and cosmetic formulators. Beside this, it is used quite often as dermal filler. Following those trends, the business line Care Specialties provides a range of active ingredients based on Hyaluronic Acid.

May 18, 2010

Dr. Hans-Georg Kreul
Consumer Specialties
Public Relations
Phone +49 201 173-2415
Fax +49 201 173-1838
hans.kreul@evonik.com

Cross-linked Hyaluronic Acid is well known for its use as dermal filler. Dermatologists inject it directly into the skin to physically fill up wrinkles from within. Many consumers do not like such an invasive and expensive approach. Therefore, many consumers are looking for cosmetics alternatives based on formulations which mimic the immediate wrinkle reducing properties of dermal fillers.

As a logic consequence Evonik has enlarged its hyaluronic acid technology platform for personal care products, HyaCare® Filler CL has been launched at this year's In-cosmetics in Paris.

Due to its 3-dimensional network structure, HyaCare® Filler CL contributes instantly to the reduction of facial wrinkles and fine lines, as well as increases the elasticity of the skin. Because of its high water-binding and strong short-term moisturization properties, HyaCare® Filler CL supports effectively the hydration of the skin. It can be used for all anti-aging applications where an instant effect as well as moisturization is desired. HyaCare® Filler CL is a unique crosslinked version of HyaCare®.

Evonik Goldschmidt GmbH
Goldschmidtstrasse 100
45127 Essen/Germany
Phone +49 201 173 01
Fax +49 201 173 3000
www.evonik.com

Supervisory Board
Patrik Wohlhauser, Chairman
Board of Management
Dr. Claus Rettig Chairman
Willibrord Lampen

May 18, 2010

Dr. Hans-Georg Kreul
Public Relations Consumer Specialties
Phone +49 201 173-2415
Fax +49 201 173-1838
hans.kreul@evonik.com

HyaCare® is a fermentation-derived high-quality bio-polysaccharide of high purity which is obtained by a solvent-free process. It is skin-identical hyaluronic acid with a medium molecular weight of 700 kDa. Due to its intrinsic film-forming properties it restores the elasticity of the skin and reduces the appearance of wrinkles. Besides this effect it reinforces the skin's natural short and long-term moisturization.

Another product based on the technology of hyaluronic acid is HyaCare® 50. It was the first product from our research efforts and represents hyaluronic acid with a very low molecular weight version of 50 kDa. Due to its strong skin-permeation properties, HyaCare® 50 has a pronounced bio-activity and can rejuvenate the skin by effectively strengthen dermal-epidermal tight junctions (filling wrinkles from the inside).

Company information

Evonik Industries is the creative industrial group from Germany which operates in three business areas: Chemicals, Energy and Real Estate. Evonik is a global leader in specialty chemicals, an expert in power generation from hard coal and renewable energies, and one of the largest private residential real estate companies in Germany. Our strengths are creativity, specialization, continuous self-renewal, and reliability.

Evonik is active in over 100 countries around the world. In its fiscal year 2008 about 41,000 employees generated sales of about €15.9 billion and an operating profit EBITDA of about €2.2 billion.

Disclaimer

In so far as forecasts or expectations are expressed in this press release or where our statements concern the future, these forecasts, expectations or statements may involve known or unknown risks and uncertainties. Actual results or developments may vary, depending on changes in the operating environment. Neither Evonik Industries AG nor its group companies assume an obligation to update the forecasts, expectations or statements contained in this release.

Evonik Goldschmidt GmbH
Goldschmidtstrasse 100
45127 Essen/Germany
Phone +49 201 173 01
Fax +49 201 173 3000
www.evonik.com

Supervisory Board
Patrik Wohlhauser
Board of Management
Dr. Claus Rettig Chairman
Willibrord Lampen