



PRESS RELEASE – MARCH 2016

OPEN DAYS HELIOSCREEN

HelioScreen is the French laboratory leader in the in vitro sun protection testing field in the world.

The HelioScreen laboratory helps for more than 15 years French and international manufacturers of sunscreens and sun care products through global expertise with 4 areas of activity: in vitro studies, substrates, devices for process optimization and training.

From standard and regulatory tests to custom protocols

HelioScreen offers, to cosmetic laboratories, a sunscreen testing approach adapted to each of their sun protection assessment needs: from the screening of formula to regulatory testing, from development support to specific tests.

Thus, each sun protection index such as the Sun Protection Factor (SPF), the UVA Protection Factor (UVAPF) the Critical Wavelength (CW), etc. is determined reliably and in compliance with standards (ISO24443: 2012, FDA monograph, 2011, etc.).

The quality, core of reproducible tests

HelioScreen is Bureau Veritas Certification ISO 9001 certified to guarantee to all customers a very high level of quality in all steps of the testing process. The whole team is focused on customer satisfaction by ensuring responsiveness, advices and competence.

Specific devices to ensure reliable test protocols

With an assumed willingness to improve the performance of in vitro sun protection towards greater standardization and reproducibility, the HelioScreen's team has developed two devices to optimize tests.

The HD-SPREADMASTER is a robot that enables automated spreading of the product on the substrate. He allows standardization in the distribution of the products, limits the human factor in the spreading step and significantly enhances the reproducibility of the test.

The HD-THERMASTER, meanwhile, is a device that controls and maintains the temperature at substrate surface during the whole test process. By this way, the determination of the sun protection is thus more standardized.

An international vocation: Paris-Bangkok-Mumbai

The HelioScreen laboratory is based in Creil in the North of Paris and is located in Thailand (Bangkok) since 2014 through a joint venture via HelioScreen Asia Co., Ltd. and in India (Mumbai) since 2015 through a partnership. With this global expertise, the laboratory performs an international regulations surveillance and brings elements of reflection relating to the assessment differences of sunscreen products in the world.

Unfailing commitment to the development of international standards

For more than 20 years, Dominique Lutz works in the development and the standardization of in vitro sun protection assessment methods. He participates with commitment to all international groups relating to standardization of these tests. Through several validations of substrates, internal protocols conducted by his team and regular publications of these results, he contributes to the validation of in vitro methods.

Renewed growth for 2015

More than 2,000 in vitro tests performed.

More than 160,000 substrates sold.

More than € 700,000 of turnover.

More than 30% of turnover invested in R&D.

Open days to share with you our expertise

The Friday April 15th, 2016 (post in-cosmetics Paris), we open the doors of our laboratories to all professionals interested in the in vitro sun protection evaluation. We propose for managers and R&D managers, formulators, tests managers to come and share our knowledge on the both theoretical and practical aspects.

An essential day to understand the issues and requirements for a reliable assessment of sun protection. Additional information is available on our website at www.helioscreen.fr.