

Excellence through Innovation

PRESS RELEASE

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HHL Technology Vital Protection receives Eurofins | Chem-MAP Level 1 ZDHC MRSL Certification

HHL Group are pleased to announce that our HHL Technology Vital Protection insect protection product, has been awarded Level 1 ZDHC MRSL Certification by Chem-MAP.

This marks another step in our aim to support our commitment to sustainability by implementing a “greener” strategy that validates the conformity of our products, demonstrating HHL’s social responsibility to society in the protection of the environment and human health.

Level 1 ZDHC

ZDHC MRSL compliance better assists textile, clothing, and footwear industries in the supply of safer chemicals.



About HHL Vital Protection

HHL Vital Protection, is an anti-insect solution which can be applied to polyester, nylon, cotton, wool, and aramids, to provide a highly effective barrier against many insects including mosquitoes, bed bugs, ticks, chiggers, flies, ants, and midges.

It is safe, colourless, odourless and can be used in conjunction with other fabric finishes to offer a multi-layer function item for the user.

Vital Protection is suitable for most articles including outdoor textiles, equipment & gear, clothing, and home, professional and commercial textiles.

HHL Vital Protection is a permethrin-based technology and works as a contact repellent, affecting the insect’s nervous system, causing it to retreat before biting. The effectiveness of permethrin treated items offering insect protection has been validated by both the World Health Organisation (WHO) and The Centre for Disease Control and Prevention (CDC)

About HHL Group

Celebrating over 20 years of textile know-how, HHL Group is a company dedicated to offering bespoke textile solutions across performance & specialty apparel fabrics, active wear, uniform fabrics, and technical fabrics. HHL Group has operations in Europe, Africa, South America, and China.