

PRESS RELEASE – 17th September 2008

THE ARRIVAL OF PULSED LIGHT IN THE PACKAGING OF LIQUID PRODUCTS IN FLEXIBLE POUCHES

CLARANOR, the solution supplier for surface decontamination by pulsed light, will be taking the opportunity provided by the Emballage 2008 trade fair, November 17-21, Paris, to present recent applications developed for conditioning food and pharmaceutical products.

In particular, the exhibition will enable CLARANOR, together with PROASEPTIC TECHNOLOGIES, the Spanish manufacturer of ultraclean and aseptic conditioning lines in flexible containers (Doypack type), to announce their joint solution for packaging liquid food products.

The two innovative young businesses are bringing together their competence and their knowledge of industry and market needs to bring out packaging equipment that uses pulsed light to ensure the microbiological safety of thermoplastic film and caps prior to pouch formation.

Pulsed light is used in these systems to replace hydrogen peroxide, a costly and burdensome chemical solution, for which manufacturers are seeking alternatives.

The results achieved by pulsed light technology (log 4 decontamination on seals and films) make it possible as of now to offer lines for packaging products with extended shelf life.

The arrival on the market of an aseptic line incorporating pulsed light is expected in a few months.

Emballage 2008:

Find CLARANOR : Hall 4, Stand 4B96

Find PROASEPTIC : Hall 4, Stand 4F85



The flexible pouch : innovative packaging for liquid food products



Pulsed light seal decontamination unit

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