

Laboratory Scale Mixing

Working together with Vectura, one of the most progressive research companies in the field of drug delivery systems, Hosokawa Micron, a world leader in Powder and Particle Processing, has developed the latest in high intensity laboratory mixers with dry coating capabilities. Operating at the University of Bath, Vectura takes an innovative approach to the development of novel powders with tailored properties by investigating equipment used in other industrial areas. It is through this that they have developed a strong relationship with Hosokawa Micron. The new 1 l Cyclomix has been developed for use with high value ingredients or where the amount of product available for trial is small. Vectura will use the Cyclomix with process quantities as low as 20 cc in the creation of new generation powders for improved delivery of active ingredients. Ordered mixing and continuous coating that can be achieved with the Cyclomix has allowed significant improvements in flow properties and dispersibility.

Spotlight

Hosokawa Micron

Contact: Andrew McLeish

Tel: + 44 1928 755100

Email: info@hmluk.hosokawa.com

Web: www.hosokawa.com

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