



HyClone announces launch of HyQ[®]Spheres[™] Microcarrier Product Line

Logan, Utah, August 31, 2005-

HyClone Laboratories, Inc., part of Perbio Science, a wholly owned subsidiary of Fisher Scientific International, Inc., announces the launch of its new HyQ[®]Sphere[™] microcarrier product line.

Manufactured by SoloHill Engineering, Inc. (Ann Arbor, MI) and distributed exclusively by HyClone, HyQ[®]Sphere[™] microcarriers are small beads used in cell culture applications. HyQ[®]Spheres[™] have a specific gravity such that they can be maintained in suspension, and surface chemistry that facilitates attachment and growth of anchorage-dependent cells.

The primary benefit of microcarriers is that they provide increased surface area to volume ratios, allowing large-scale culture inside a relatively small footprint. For example: A three-liter microcarrier culture can replace up to 26 standard roller bottles.

HyQ[®]Spheres[™] provide flexibility in choice of cell culture systems, from collagen-coated beads suitable for serum-containing cultures, to animal derived component free (ADCF[™]) beads for processes that must be free of animal components. HyQ[®]Sphere[™] microcarriers readily work with serum-free media, including HyClone's HyQ[®]SFM4MegaVir[™], an ADCF[™] medium for Vero, MDCK, and other cell lines.

For more information about HyQ[®]Spheres[™], please contact:
LaDonna Connors, Product Manager, at 435-792-8213,
email: ladonna.connors@perbio.com, or
Alain Fairbank, Research Market Manager at 435-792-8246,
email: alain.fairbank@perbio.com.

About HyClone Laboratories, Inc.

HyClone is brand of Fisher Scientific International Inc. (NYSE: FSH). HyClone is a leading global manufacturer of cell culture and bioprocessing systems for life-science research and protein based drug production. Widely known for quality sera for cell culture, classical media, serum-free media and protein-free media, HyClone is also a leading brand of flexible, single-use BioProcess Container[™] (BPC[®]) systems, which are sterile, disposable bags specifically designed for transporting, mixing, dispensing, and storing sterile liquids and powders. For more information about HyClone products call 435-792-8000; or info@hyclone.com; or visit the Web site at www.hyclone.com.

About SoloHill Engineering, Inc.

SoloHill was founded in 1984 and has become a world leader and innovator in microcarrier and cell culture technologies. The company conducts research, designs, manufactures, and markets a broad range of microcarrier beads and related products that are used extensively in the human and animal vaccine industries. In addition to human flu vaccine protocols, SoloHill research efforts have led to the development of commercial-type protocols for producing Marek's disease vaccine and whole infected cell products. For additional information about SoloHill Engineering, Inc. please visit the Web site at www.solohill.com or contact the Michigan facility, toll free at 866-807-3953 or at 734-973-2956. Contact: Tim Solomon, SoloHill Engineering, Inc., email tim.solomon@solohill.com.