

Stable Emulsion with Consistent Uniformity Result with Greerco Colloid Mills

Greerco® Colloid Mills, manufactured by Chemineer, Inc., are designed specifically to de-agglomerate solids and produce stable liquid emulsions in the micron particle range with consistent uniformity. These high-shear mixers are offered for continuous or batch emulsion or dispersion applications.

Greerco Colloid Mills are ideal for a variety of applications in the pharmaceutical industry. Available in a wide range of sizes, models range from laboratory to heavy-duty production units. The vertical batch design is ideal for critical small batch applications while the continuous design meets the requirements of higher capacity chemical emulsion reactions. A Serum Colloid Mill is also available for high-speed processing of fibrous and organic tissue used in pharmaceutical and food processing applications.

All contact metals are 316 stainless steel, and a sanitary 3-way valve permits final flow from the mill under controlled pressure, resulting in positive transfer.



Greerco® Colloid Mill
