

Viscous Mixer/Disperser

The patented PowerMix is ideally suited for the mixing and dispersion of minor ingredients into a major carrier. It includes two separate agitation systems within one mixer. A planetary blade revolves in combination with a separate high speed dispersion blade. Each revolves on its own axis as well as on a common axis and the speed of each can be varied independent of the other. This combination allows a user to fine tune the mixer to meet his specific process needs and the shear rates that are required to optimize his process.

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http://www.chem.info/news/2006/01/viscous-mixer/disperser?qt-most_popular=1&qt-recent_content=0