



# COMPLEXITY IS A CHOICE

## BREWERS CLAREX™ FOR SAVINGS THAT CLEARLY MATTER

### A CLEAR COMMITMENT TO SUSTAINABILITY

Achieving sustainable production will be a major challenge for many brewers at Drinktec 2009. With this in mind, DSM Food Specialties will be demonstrating the environmental benefits offered by its award-winning Brewers Clarex™ product. The company's highly successful enzymatic concept for beer stabilisation provides brewers with a solution to effectively stabilise beer and increase the production capacity, whilst reducing their energy costs and carbon footprint.

### REVOLUTIONISE THE BREWING PROCESS

Brewers Clarex™ is a unique, proline-specific endo-protease which works by preventing the complex formation between haze-active proteins and polyphenols. By using the revolutionary Brewers Clarex™ brewing concept, brewers can significantly reduce or even completely remove the costly, time-consuming and environmentally damaging sub-zero temperature during cold stabilisation stage. It increases the brewery's production capacity, while reducing energy consumption and CO<sub>2</sub> emissions by up to 8%, compared to classical powder

stabilisers, such as silica gel and PVPP (polyvinylpolypyrrolidone). And, Brewers Clarex™ is compatible with cross-flow membrane filtration technology, for a completely powder-free beer manufacturing process. It is easy to use and requires no capital investment.

### RAISE A GLASS TO SAVINGS

Brewers can also calculate the important cost savings to be gained through using Brewers Clarex™ via the interactive website [www.brewersclarex.com](http://www.brewersclarex.com). This exciting suite of online information allows brewers to generate personalised reports which evaluate the financial savings to be gained from using Brewers Clarex™.

To learn more about how Brewers Clarex™ can benefit the brewing process, please contact DSM Food Specialties: [info.beer-ingredients@dsm.com](mailto:info.beer-ingredients@dsm.com) or visit: [www.dsm-foodspecialties.com](http://www.dsm-foodspecialties.com).