

PUBLICATION: Innovations in Food Technology

DATE: February 2007

COVERAGE: Europe

CIRCULATION: 15,000

Ajinomoto opens glutamine production facility in Brazil

ONE OF the world's largest amino acid production facilities has been opened in Brazil by Ajinomoto.

Production of Ajinomoto Glutamine is now on-stream following the construction of the new facility in Limeira.

Glutamine is an amino acid that is used widely in clinical nutrition products, sports drinks and pharmaceuticals.

Demand has risen sharply in recent years as more evidence of the therapeutic benefits of glutamine has been published.

Glutamine can help to strengthen the immune system, alleviate nervous disorders and help in the treatment of wounds.

Research has demonstrated that glutamine stimulates muscle synthesis, aiding muscle repair following strenuous exercise.

Glutamine is increasingly used in sports nutrition



Ajinomoto's new glutamine facility in Limeira, Brazil

supplements as scientists' understanding of the advantages of providing supplementary amino acids grows and as consumer awareness of the benefits rises.

In Japan, where the market was pioneered, products with amino acids have helped the sports drinks sector to gain a 10% share of the beverage market.

Amino Vital, a sports drink with amino acids, has recently been launched in the United States and demand looks set to extend to Europe.