

Kemin Asia introduces new technology, Powerpacked Molecule

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New technology will help keep food and beverage products safer and fresher for longer

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Using Powerpacked Molecule technology, Kemin has developed new and improved naturally derived antioxidants within similar levels of food protection as conventional natural antioxidants, but at markedly reduced dosage amounts, offering customers significant cost savings.

Powerpacked Molecule technology will be marketed under a new Kemin brand of antioxidant products which will adhere to clean-label standards, comply with international food-safety regulations and be developed from natural extracts, providing reassurance to the health-conscious consumer.

In laboratory tests, frying oils that contained Kemin antioxidants crafted with Powerpacked Molecule consistently exhibited improved oxidative stability and reduced Total Polar Compound (TPC) compared to untreated oils or those treated with other antioxidants. Overall, Powerpacked Molecule-crafted antioxidants help to delay darkening of the oil and extend the frying cycle for food before it needs to be replaced.