



LYONDELL

NEWS RELEASE

Contact:
Eric Stebel
713/309-3987
eric.stebel@lyondell.com

Lyondell Announces WinSense™ Extra Systems

HOUSTON, March 22, 2006 — Lyondell Chemical Company (NYSE:LYO) announced that its Millennium Specialty Chemicals business has a new series of cooling systems for the flavor and fragrance industry. Designated WinSense™ Extra, this new series of proprietary cooling blends provides unprecedented benefits, including an enhanced sensory experience — and an intense cooling of the entire mouth from a lower cost, easily formulated liquid.

“The new products provide cost and performance advantages for our customers,” says Rekha Menon-Varma, market manager, flavor ingredients. “We leveraged our expertise to produce systems with a fresh, clean cooling profile and responded to a market need for cost-effective cooling agents that overcome ingredient-use restraints faced by our global customers.”

Millennium’s vast experience in production-based optimization has helped make WinSense Extra one of the most cost-effective cooling systems available today. Most cooling agents are supplied as crystals or powders; consequently, formulating them evenly into finished products can be challenging. Additionally, adding solvents to a formulation can impart a bitter aftertaste. In contrast, WinSense Extra systems are solvent-free liquids, which are easy to use and disperse evenly in product formulations.

Millennium pioneered manufacturing technology for such popular physiological coolants as WS-3 and WS-23, and the company continues to supply the industry with innovative cooling agents for a wide spectrum of consumer products. The company has developed an improved way to make WS-5, a product that recently achieved FEMA GRAS status. Millennium plans to introduce it as part of the WinSense Extra series.

“When compared with WS-3, our WS-5 product appears to have significantly higher cooling intensity,” adds Menon-Varma.

Millennium Specialty Chemicals, a Lyondell company, is a leading supplier of flavor and fragrance ingredients for oral care, confectionary, food and beverage, personal care, and other consumer products.

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Lyondell Chemical Company, headquartered in Houston, Texas, is North America's third-largest independent, publicly traded chemical company. Lyondell is a major global manufacturer of basic chemicals and derivatives including ethylene, propylene, titanium dioxide, styrene, polyethylene, propylene oxide and acetyls. It also is a significant producer of gasoline blending components. The company has a 58.75 percent interest in LYONDELL-CITGO Refining LP, a refiner of heavy, high-sulfur crude oil. Lyondell is a global company operating on five continents and employs approximately 10,000 people worldwide. Millennium Specialty Chemicals is a wholly owned subsidiary of Lyondell.

WinSense is a trademark of Millennium Specialty Chemicals, a Lyondell company.