

# FACTSHEET – DuPont LX Platform Products

## For the Nonwoven Industry

LX Platform Products are a superior performing line of fluorotelomer products based on existing DuPont Zonyl® and Foraperle® chemistries used to make surface-protection products such as oil, grease, and alcohol repellency finishes for the nonwoven industry.

### FEATURES

- Fewer impurities – greater than 97% reduction in trace levels of PFOA\*, its homologues and direct precursors
- Better color
- Equivalent or improved performance
- Cost effective

### OVERALL BENEFITS

- ❖ DuPont's new manufacturing process will remove greater than 97% of all trace levels of PFOA, its homologues and direct precursors from the LX Platform Products and the products will continue to maintain superior performance.
- ❖ LX Platform Products are expected to be drop-in replacement products that do not require new equipment or investments, causing no disruption or delay for customers.
- ❖ LX Platform Products will continue to be listed on existing global regulatory clearances, including the US (TSCA), Europe (EINECS), Canada (DSL) and Japan (ENCS).

### PRODUCTION

- LX Platform Products will be used across the entire DuPont fluorotelomer line for soil-, stain- and oil-repellent products for nonwovens.
- LX Platform Products will be available for customers in the first quarter of this year, and will increase in availability throughout 2007. LX Platform Products are expected to be priced in the same range as current offerings.
- DuPont has invested \$20 million with subsidiary, First Chemical, in Pascagoula, Miss., on a new manufacturing line to make LX Platform Products. The facility will use an innovative new technology -- developed and patented by DuPont -- to reduce nearly all trace levels of PFOA at a key intermediate step in the production process.

### NONWOVENS

LX Platform Products are expected to be drop-in replacements for existing DuPont products, acting as effective repellents against a wide range of alcohols, water, and oils and greases. LX Platform Products will continue to offer nonwoven products the same superior performance and benefits that customers have become accustomed to with the existing DuPont fluorotelomer products:

- Superior repellency to alcohol, oil and greases, and water
- Does not alter appearance or feel of the nonwoven substrate
- Ease of consistency and application
- Allows "breathing" (Non-Film Forming)

Applications: Nonwoven roll-goods/substrates such as medical barrier substrates, filtration media, construction substrates, and industrial protective wear.

*\* Note: Telomer chemistry is not made with PFOA, nor is PFOA added during the manufacture of DuPont telomer-based products. However, PFOA is found at trace levels in some fluorotelomer products as an unintended byproduct of the manufacturing process.*