



**FACT SHEET**  
**DuPont™ Capstone™ Products**  
**For the Stone, Tile and Concrete Industries**

DuPont™ Capstone™ products are a sustainable, performance driven line of fluoro-repellent products that meet or exceed market performance requirements for the stone and tile industry, while delivering a step-change improvement in fluorine efficiency. Capstone™ products are used to make surface-protection products such as durable stain- resistant coatings for the stone, tile and concrete industries.

Benefits include:

- Impregnating seal with durable protection from staining
- Superior oil and water repellency
- Will not change the appearance of stone, tile, concrete or masonry
- Allows breathing (non-film forming)
- Easy to clean
- Freedom to choose natural stone for many applications
- Preserves the beauty of natural stone and tile

**FEATURES**

- Based on short-chain molecules that cannot break down to PFOA in the environment
- Reduction in PFOA below the limit of detection\*
- 95 percent or greater reduction in PFOA precursors and higher homologues
- High performance without an increase in product use rate

**OVERALL BENEFITS**

- Conversion to Capstone™ products minimizes environmental footprint, without compromising performance.
- Capstone™ products are expected to work in blending plants similarly to traditional products.
- Capstone™ products are listed on existing global regulatory clearances, including the United States (TSCA) and Europe (EINECS), and meet the goals of the voluntary U.S. Environmental Protection Agency 2010/15 PFOA Stewardship Program.
- Fluorotelomer chemistry is not made with PFOA, nor is PFOA added during the manufacture of DuPont fluorotelomer-based products. Capstone™ products are based on short-chain molecules that cannot breakdown to PFOA in the environment. This change, when combined with the technology for LX Platform products, yields fluorotelomer products with negligible PFOA and PFOA precursor content.\*\*

**PRODUCT LAUNCH DETAILS**

- DuPont will provide a complete line of Capstone™ soil-, stain- and oil- repellent products for stone, tile and concrete.
- Capstone™ products are expected to be available for sampling in trial quantities for the stone and tile industry beginning in late 2008, and commercially available in 2009. They will be priced competitively.
- As the largest global manufacturer and supplier of fluorotelomer products, DuPont holds a strong global supply position for Capstone™ products.

3/08

\* Below the limit of detection for PFOA based on the published analytical method found in the Journal of Chromatography A, 1110 (2006) 117-124.

\*\* Regarding marketing claims, DuPont believes that no one can substantiate statements that fluorotelomer products are "PFOA Free" or have "Zero PFOA" even if test results are below the limit of detection. DuPont feels such a claim must be made with scientific accuracy, and analytical methods continue to advance to ever-lower detection limits.