

## News Release

**Celanese Corporation**  
222 West Las Colinas Blvd.  
Suite 900N  
Irving, Texas 75039

### **Celanese Launches Hostaform® SlideX™ Acetal Copolymer**

New POM grade significantly reduces wear, friction and noise in mechanical and operational applications

**DALLAS, FRANKFURT and SHANGHAI** (October 14, 2014) – Celanese Corporation (NYSE: CE), a global technology and specialty materials company, today announced the launch of an all-in-one, tribologically modified acetal copolymer called Hostaform® SlideX™ POM. This compound enables the production of injection molded parts with a very low coefficient of friction and wear rate, reducing energy loss, heat generation and noise in mechanical systems for industrial, transportation and consumer products and applications.

Hostaform® SlideX™ POM is a competitive alternative to various kinds of high performance tribologically modified compounds. When compared to alternative materials, Hostaform® SlideX™ POM offers a significantly lower coefficient of friction without compromising high mechanical performance.

With a high mechanical property profile, Hostaform® SlideX™ POM is well suited for applications such as gear shift systems, stabilizer joints, roller shutter devices, furniture slide systems, or speed masters. In addition, the use of external lubricants such as oil or grease can be eliminated when Hostaform® SlideX™ POM is used for superior design of a durable part.

“Celanese has developed a uniquely low-friction and low-wear grade of its acetal copolymer that significantly reduces noise, wear and friction in the sliding motion and which retains the strength and stiffness of the base resin,” said Phil McDivitt, vice president and general manager of the engineered materials business of Celanese. “This new POM grade means our customers will no longer have to worry about friction, external lubrication, wear or noise when they use our Hostaform® SlideX™ POM material in their components with challenging sliding conditions.”

#### **Fakuma 2014 Trade Fair**

Hostaform® SlideX™ POM is being introduced at Fakuma 2014 in Friedrichshafen, Germany, October 14-18. Celanese will be located in Hall B1 / Stand B1-1116. Technical and commercial teams will be available to host discussions about challenges and upcoming projects designers and manufacturers are facing in industrial, transportation and consumer product applications.

With more than 50 years of technical and application development expertise in engineered materials, Celanese is uniquely positioned to help customers develop innovative products and solutions to meet their design and mechanical operational challenges.

To learn about the new grades of Hostaform® SlideX™ POM, visit [www.celanese.com](http://www.celanese.com).

“The use of high-performance engineered materials from Celanese, such as our new Hostaform® SlideX™ POM, is helping original equipment manufacturers and tier suppliers increase design and processing capability, improve appearance, and increase performance levels of key components. The introduction of these new low-tribological polymer grades underscores Celanese’s commitment to continuously innovate for our customers. Celanese’s broad product portfolio and applications expertise enables customers to improve production efficiencies and develop high performing, quality parts,” said Isaac Khalil, Hostaform® / Celcon® POM global business director.

**About Hostaform® / Celcon POM**

Celanese’s Hostaform® / Celcon® POM materials deliver outstanding wear, long-term fatigue and creep resistance from -40°C to -100°C and exhibit excellent toughness and rigidity, along with moisture, solvent and alkali resistance.

**About Celanese**

*Celanese Corporation is a global technology leader in the production of differentiated chemistry solutions and specialty materials used in most major industries and consumer applications. With sales almost equally divided between North America, Europe and Asia, the company uses the full breadth of its global chemistry, technology and business expertise to create value for customers and the corporation. Celanese partners with customers to solve their most critical needs while making a positive impact on its communities and the world. Based in Dallas, Texas, Celanese employs approximately 7,400 employees worldwide and had 2013 net sales of \$6.5 billion. For more information about Celanese Corporation and its product offerings, visit [www.celanese.com](http://www.celanese.com) or our blog at [www.celaneseblog.com](http://www.celaneseblog.com).*

All registered trademarks are owned by Celanese International Corporation or its affiliates.

**Celanese Contacts:**

Investor Relations	Media Relations – Global	Media Relations Asia (Shanghai)	Media Relations Europe (Germany)
Jon Puckett	W. Travis Jacobsen	Phoebe Li	Jens Kurth
+1 972 443 4965	+1 972 443 3750	+86(21)3861 9210	+49(0)69 45009 1574
<a href="mailto:jon.puckett@celanese.com">jon.puckett@celanese.com</a>	<a href="mailto:william.jacobsen@celanese.com">william.jacobsen@celanese.com</a>	<a href="mailto:Phoebe.li@celanese.com.cn">Phoebe.li@celanese.com.cn</a>	<a href="mailto:j.kurth@celanese.com">j.kurth@celanese.com</a>

**Forward-Looking Statements**

*This release may contain “forward-looking statements,” which include information concerning the company’s plans, objectives, goals, strategies, future revenues or performance, capital expenditures, financing needs and other information that is not historical information. When used in this release, the words “outlook,” “forecast,” “estimates,” “expects,” “anticipates,” “projects,” “plans,” “intends,” “believes,” “may,” “can,” “could,” “might,” “will” and variations of such words or similar expressions are intended to identify forward-looking statements. All forward-looking statements are based upon current expectations and beliefs and various assumptions. There can be no assurance that the company will realize these expectations or that these beliefs will prove correct, including that any one or more plants will be constructed or will operate on the schedule or with the terms desired by the company. There are a number of risks and uncertainties that could cause actual results to differ materially from the results expressed or implied in the forward-looking statements contained in this release. These risks and uncertainties include, among other things: changes in general economic, business, political and regulatory conditions; changes in the price and availability of raw materials; the ability to improve productivity by implementing technological improvements; increased price competition and the introduction of competing products by other companies; market acceptance of our technology; the ability to obtain*

*governmental approvals and to construct facilities on terms and schedules acceptable to the company; unavailability of required materials and equipment; unanticipated operational or commercial difficulties, including failure of facilities or processes to operate in accordance with specifications or expectations; the ability to achieve and maintain plant utilization; ability of third parties, including our commercial partners, suppliers or others, to comply with their commitments to us; the cost or availability of capital necessary to fund plant construction; changes in the degree of intellectual property and other legal protection afforded to our products or technology, or the theft of such intellectual property; compliance and other costs and potential disruption or interruption of production or operations due to accidents, cyber security incidents, terrorism or political unrest or other unforeseen events or delays in construction or operation of facilities, including the occurrence of acts of war or terrorist incidents or as a result of weather or natural disasters; potential liability for remedial actions and increased costs under existing or future environmental regulations, including those relating to climate change; potential liability resulting from pending or future litigation, or from changes in the laws, regulations or policies of governments or other governmental activities in the countries in which we operate; changes in currency exchange rates and interest rates; and various other factors discussed from time to time in the company's filings with the Securities and Exchange Commission. Any forward-looking statement speaks only as of the date on which it is made, and the company undertakes no obligation to update any forward-looking statements to reflect events or circumstances after the date on which it is made or to reflect the occurrence of anticipated or unanticipated events or circumstances.*

*Editor's Note:*

*Tribological interactions: The tribological interactions of a solid surface's exposed face with interfacing materials and the environment may result in loss of material from the surface. The process leading to loss of material is known as "wear." Major types of wear include abrasion, adhesion, surface fatigue and tribochemical reaction (i.e.: corrosion). Wear can be minimized by modifying the surface properties of solids by one or more of "surface engineering" processes (also called surface finishing) or by use of internal and external lubricants.*