



News

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FOR IMMEDIATE RELEASE

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Therminol® Heat Transfer Fluid Selected for New 50MW Solar Thermal Power Plant in Spain

ST. LOUIS May 5, 2009 -- Solutia Inc. (NYSE:SOA) announced today that it will be supplying Therminol® synthetic heat transfer fluid to a new 50 MW solar thermal power plant in Lebrija, Spain, which will start up in spring 2010. Iberese, a Spanish company dedicated to building and managing plants powered by cogeneration and renewable energy selected Therminol VP-1 due to its ability to meet demanding requirements of high temperature systems and Therminol's more than 20 years of experience in solar projects. The plant, located south of Seville, is part of a plan backed by Spain's government to have 10 solar plants of 50 MW each operating by 2010.

"Therminol's agreement with Iberese is in line with our strategy to provide innovative, high-quality products to our global partners in the fast growing solar market," said Richard Altice, vice president of commercial services, Technical Specialties. Therminol last announced a large global supply agreement in August 2008 with Flagsol GmbH (a subsidiary of Solar Millennium AG) for a 150 MW hybrid power plant using both natural gas and solar power in Kuraymat, Egypt.

"European nations, particularly Spain, have expressed a strong commitment to promoting and achieving record breaking growth in the solar market, and Therminol is an ideal partner to serve this expansion," said Miguel Villagomez, global Therminol commercial team lead for solar projects.

Therminol heat transfer fluid is used in the trough-shaped mirror assemblies to absorb concentrated sunlight and heat up to about 400 degrees C. The heated Therminol is used to generate steam which drives the power generating turbines.

To learn more about Therminol and to meet some members of the global Therminol team including Mr. Altice and Mr. Villagomez, please visit ACHEMA in Frankfurt Germany (Hall 4.1, stand B17-B19) from 11-15 May.

Solutia offers a worldwide network of product supply by manufacturing Therminol on four continents and offers an unmatched worldwide network of technically skilled Therminol fluid specialists to provide expert service and support. Solutia is the world leader in synthetic heat transfer fluids, providing nearly 45 years of excellence in technical support, customer service, performance and innovation.

For more information on Therminol in the U.S., please call +1-800-426-2463, in Europe +32 1048-1237 or visit www.therminol.com.

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Note to Editor: Therminol is a registered trademark of Solutia Inc.

Forward Looking Statements

This press release may contain forward-looking statements, which can be identified by the use of words such as “believes,” “expects,” “may,” “will,” “intends,” “plans,” “estimates” or “anticipates,” or other comparable terminology, or by discussions of strategy, plans or intentions. These statements are based on management’s current expectations and assumptions about the industries in which Solutia operates and Solutia’s ability to raise additional funds which is subject to market conditions. Forward-looking statements are not guarantees of future performance and are subject to significant risks and uncertainties that may cause actual results or achievements to be materially different from the future results or achievements expressed or implied by the forward-looking statements. These risks and uncertainties include, but are not limited to, the risk and uncertainties regarding the consummation of the transactions described in this press release or the timing thereof, including the possibility that the conditions to consummating the transactions may not be satisfied or that the transactions may not close, and those other risks and uncertainties described in Solutia’s most recent Annual Report on Form 10-K, including under “Cautionary Statement About Forward Looking Statements” and “Risk Factors”, and Solutia’s quarterly reports on Form 10-Q. These reports can be accessed through the “Investors” section of Solutia’s website at www.solutia.com. Solutia disclaims any intent or obligation to update or revise any forward-looking statements in response to new information, unforeseen events, changed circumstances or any other occurrence.

About Solutia Inc.

Solutia is a market-leading performance materials and specialty chemicals company. The company focuses on providing solutions for a better life through a range of products, including: Saflex® interlayer for laminated glass; CPFilms® aftermarket window films sold under the LLumar® brand and others; high-performance nylon polymers and fibers sold under brands such as Vydine® and Ultron®; and technical specialties including the Flexsys® family of chemicals for the rubber industry, Skydrol® aviation hydraulic fluid and Therminol® heat transfer fluid. Solutia’s businesses are world leaders in each of their market segments. With its headquarters in St. Louis, Missouri, USA, the company operates globally with approximately 3,100 employees in more than 60 locations. More information is available at www.solutia.com.

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