



Specialty Lubricant Solutions for IndyCar

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Quaker Chemical Corporation Keeps the Automotive Industry Running Smoothly

CONSHOHOCKEN, Pa., Nov. 19, 2014 /PRNewswire/ -- The IZOD IndyCar Series is one of the most competitive and technologically advanced racing series in the world. The racecars operate under extreme conditions that vary widely from track to track, and engineers exactly monitor every detail of stress placed on the vehicle, creating a perfect real-world test situation.



In 2012, Quaker Chemical (NYSE: KWR) formed a partnership with Sarah Fisher Hartman Racing (SFHR) to see if together they could develop new greases that would reduce mechanical loss of energy and to extend the life of the bearings. The SFHR team was hoping for a subtle but crucial fraction-of-a-second advantage.

Since the partnership began the technical team from Quaker, along with SFHR's engineering team, have worked on projects designed to generate greases and lubricants specifically engineered to combat race conditions in the ultra-competitive IndyCar Series. And in its third year, the partnership has allowed Quaker to develop superior lubrication technology for use within its core industries. Most recently development work has been performed for CV joint grease and ball joints.

To share more detailed findings on the recent CV joint grease and ball joints as well as automotive grease for both electrical and mechanical component applications, Quaker's Brian Cichoski, Summit Business Development Manager, will present at the Society of Tribology and Lubrication – Detroit Chapter Dinner Meeting. This meeting will be held on November 19, 2014 at the Green Glass Building in Livonia, MI.

About Quaker Chemical Corporation:

Quaker Chemical Corporation is a leading global provider of process fluids, chemical specialties, and technical expertise to a wide range of industries, including steel, aluminum, automotive, mining, aerospace, tube and pipe, cans, and others. For nearly 100 years, Quaker has helped customers around the world achieve production efficiency, improve product quality, and lower costs through a combination of innovative technology, process knowledge, and customized services. Headquartered in Conshohocken, Pennsylvania, USA, Quaker serves businesses worldwide with a network of dedicated and experienced professionals whose mission is to make a difference. Visit quakerchem.com to learn more.

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