



Quaker Chemical Rolls Out 'Green' Hot Mill Lubricants

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Greener formulations help to reduce the carbon footprint of the Steel industry

CONSHOHOCKEN, Pa., April 20, 2010 /PRNewswire via COMTEX/ --Over the past five years, major breakthroughs in Hot Mill lubrication technology and application methods have helped to reduce the primary carbon footprints of steel mills. Quaker Chemical (NYSE: KWR) -- a global leader in process chemicals -- recently conducted studies on roll bite lubrication in hot strip mills which demonstrated how today's "greener" formulation techniques can reduce the carbon footprint of a mill.

In addition to conducting research which helps to educate the industry, Quaker Chemical's technical experts have worked to reduce primary carbon footprints in the base chemistries of its own products, thereby contributing directly to improving the environment. Its QUAKEROL^(R) product line utilizes a unique and proprietary chemistry that relies on highly effective surface active components that provide a sacrificial conforming layer on work rolls and back-up rolls which significantly extend roll surface life.

To share more detailed findings of its recent study, Quaker's James Murphy -- Hot Rolling Product Manager -- will present a paper at AISTech 2010 (The Iron & Steel Technology Conference and Exposition) in Pittsburgh this May. For more information on Quaker Chemical, please visit www.quakerchem.com.

Quaker Chemical Corporation is a leading global provider of process chemicals, chemical specialties, services, and technical expertise to a wide range of industries -- including steel, automotive, tube and pipe, coatings and construction materials. Quaker's products and chemical management services enhance their customers' processes, improve their product quality, and lower their costs. Quaker's headquarters is located in Conshohocken, Pennsylvania.

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