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Innovative Solutions

Online Calculator Tool Helps Indian Manufacturers Identify Energy Savings

With just a few keystrokes on a new online tool (<http://www.dowcorning.com/content/molykote/EnergySavingsCalculator.aspx>) from Dow Corning Corporation, manufacturing plant managers in India can estimate their cost savings from the lower emissions and energy usage that would result if they lubricated their equipment properly.

"A research survey that we commissioned last year clearly indicated that Indian companies consider increasing energy efficiency and reducing waste as key priorities," commented Phil Grellier, global solutions development manager for Dow Corning.

"Our online calculator can help these manufacturers meet their environmental sustainability goals and fulfill their commitment to innovative, energy-efficient and cost-effective solutions by understanding where they may be wasting energy".

Proper lubrication: critical to manufacturing

A typical large manufacturing plant can have more than 80,000 lubrication points, any of which can create drag and friction, meaning more energy is needed and more emissions are created.

The wrong lubricant, or the correct lubricant applied in the wrong manner, can be highly inefficient and even halt plant operations. With so much at stake, making sure that the equipment is properly lubricated is critical.

How does Dow Corning's online energy calculator work?

When users enter the number and types of equipment, such as motors, gearboxes, pumps, compressors and fans, and other variables such as the kilowatts needed to run them, the hours per day and days per year into the Dow Corning Molykote® Energy Savings Calculator, they are shown potential reductions in kilowatt hours, carbon dioxide emissions and the associated cost savings.

About Dow Corning

Dow Corning(www.dowcorning.com) provides performance-enhancing solutions to serve the diverse needs of more than 25,000 customers worldwide. A global leader in silicon based technology and innovation, offering more than 7,000

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products and services, Dow Corning is equally owned by The Dow Chemical Company and Corning, Incorporated.

More than half of Dow Corning's annual sales are outside the United States.

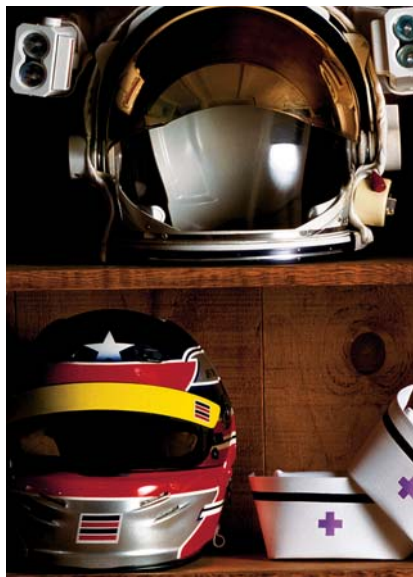
About Dow Corning in India

In India, Dow Corning (www.dowcorning.com/india)

is one of the fastest growing specialty chemical companies. From our office in Mumbai and our manufacturing facility in Pune, we serve customers across India and South Asia.

Our Application & Engineering Technical Services laboratory enables collaboration with Indian customers to provide solutions that are new to, or customized for India.

Dow Corning in India offers innovative solutions and products to industries as diverse as industrial lubrication, beauty & personal care, automotive, textiles, construction, electronics and many others.



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Or e-mail us at india.query@dowcorning.com.

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MOLYKOTE® Smart Lubrication from Dow Corning®

For more than 60 years, customers around the world have trusted the MOLYKOTE brand for performance and expertise to solve or prevent virtually any lubrication problem and to save energy through Smart Lubrication.

MOLYKOTE solutions are available through a global network of more than 3,000 channel partners.

For more information, visit www.molykote.com, or e-mail industrial@dowcorning.com.