Customer testimonial

Lubricants in action



Valmont Inc. is a machine shop located in St-Leonard. The company president, Val Franchini, is proud to offer high-quality products to customers in aerospace and other industries.

Machinery operated by Valmont Inc. includes five universal mills, three CNC machines, three Fanuc CNC controls, one CNC wire-cut machine, one 12" lathe, one electric discharge machine and one surface grinder.

Valmont Inc. is a client of Crevier Lubricants, a division of the Crevier Group. "Crevier Lubricants helped us find an effective solution. Their products work very well, don't corrode parts, and no more bad odours in the shop. That's what I was looking for."

The Valmont machine shop specializes in manufacturing injection equipment and moulds for the aerospace industry and casting machining. Valmont also produces jigs, plastic injection and rubber compression moulds, prototypes, spare parts, models and 3D parts (computer-assisted).

LUBRICATION CHALLENGES

Machine shops like Valmont Inc. often have to face unpleasant odours, especially on Monday mornings, following the weekend machinery shutdown. These odours are the result of lubricant contamination from bacteria growing in metalworking fluids. Some companies add liquid bleach to their fluids to remedy the problem.

During his first visit to Valmont, the Crevier Lubricants specialist found contamination issues with their metalworking fluid and suggested some corrective solutions. - Val Franchini, President of Valmont Inc.

THE CREVIER SOLUTION

- First, ALC50 cleaner was added to decontaminate the fluid distribution system for 48 hours. Machines were available for production during that stage.
- Then, the equipment was drained and fluid tank walls were cleaned.
- Finally, the equipment was filled with NUSOL[®] Alumax 89 fluid. Mixing calibrations were made using a refractometer.

NUSOL® Alumax 89 product was chosen based on the work and metals used.













"I absolutely recommend these products to all those working in the industry."

- Val Franchini, President of Valmont Inc.

The NUSOL[®] product series is the most significant advancement in metalworking fluids since the inception of water-soluble chemicals.

CUTTING-EDGE-TECHNOLOGY PRODUCTS

NUSOL® technology and particle size provide highly durable and lubricant film, enhanced wetting and coverage, cleanrunning fluid and exceptional hard water stability. The benefits include enhanced machining performance on all substrates with improved tool life and the following characteristics:

- Significant cost savings
- Non-reportable VOCs
- Low or no foam
- Rock solid dependability
- No rancid odours
- Operator-friendly
- Eliminates/reduces mist and smoke
- Does not stain metals
- Excellent pH and biostability control
- Universal applications



On the left, Mr. Val Franchini, president of Valmont Inc. On the right, Mr. Germain Poirier, sales representative for Crevier Lubricants Inc.

CONTACT US

For more information on what CREVIER GROUP can do to increase the profitability of your company or to receive a visit from one of our representatives, please contact our division nearest you.

DIVISION OF THE CREVIER GROUP

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