

EXCEL MANUFACTURING OF SEYMOUR, INDIANA

TRIM® MicroSol® 690XT

Boosted their Bottom Line



Makino a81 Operator Brad Watts



Maintenance Supervisor
Curt Metcalf

INNOVATIONS
FOR LONGER SUMP
AND TOOL LIFE



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Here's how TRIM® MicroSol® 690XT semisynthetic outperformed expectations for Excel Manufacturing

MicroSol 690XT saves time and money

Brad Watts, Makino a81 operator, is thrilled with their change to premium semisynthetic MicroSol 690XT. They had been using two different coolants in their shop, one of which was targeted specifically at their foaming issues. Now they were looking for one high-performance solution that could do it all. After a three-month trial, Excel Manufacturing changed over their whole shop to MicroSol 690XT.

They find MicroSol 690XT has provided much better lubricity with low foam and much less coolant consumption. They had been running their coolant with a high refractometer reading in an effort to address their problem with excessive foam. Now they run MicroSol 690XT at half the refractometer reading with no foaming issues at all.

Brad Watts attests, "Even with the previous, reliable low-foam coolant, foam would build up in the reserve wait area so high that it coated the drum and caused the machine to go into a low-coolant false alarm. With the MicroSol 690XT, foam barely builds up, then breaks down quickly without a problem. MicroSol 690XT is going to save us a lot of money... and I'm really excited we got it shop-wide."

Longer tool life and less foam with MicroSol 690XT

Maintenance supervisor Curt Metcalf tells us about their successful three-month testing of MicroSol 690XT. "We tested it on aluminum, cast iron, and ductal iron. It solved a reaming problem we were having on aluminum, and we saw improved tool life. Operators like the low chemical smell and the parts are much cleaner."

To resolve their foaming issues Curt says they had tried other quality coolants, even those specially designed to be low-foam. One premium microemulsion did solve the foam problems, but resulted in shorter tool life. With excellent low-foam properties and exceptional tool life, Curt says, "MicroSol 690XT does it all!"

Boost your profits and production with MicroSol 690XT!

View testimonial for Bradford Watts, "MicroSol® 690XT Runs at About Half the Concentration..." at <https://2trim.us/v/?v=419>

Check out video testimonial "Curt Metcalf Solves Reaming Problem with MicroSol® 690XT" at <https://2trim.us/v/?v=415>

For more video interviews from our customers about MicroSol 690XT performance, visit our web site at: www.microsol-690xt.com