

ACE MANUFACTURING OF CINCINNATI, OHIO

TRIM® MicroSol® 690XT Raised the Bar on Productivity



Supervisor Chuck Adams



CNC Operator Phil Smith

INNOVATIONS
FOR LONGER SUMP
AND TOOL LIFE



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TRIM® MicroSol® 690XT produced dramatic results for Ace Manufacturing

Ace Manufacturing of Cincinnati, Ohio had been running another coolant with far less than desired results. They were experiencing multiple problems: "tap break and a real terrible tool life", along with problems with foam, shop uncleanness, rust on machines, and foul odor. Within weeks of beginning their trial of MicroSol 690XT on three CNC machines, they reported tool life was dramatically improved. Highly lubricious MicroSol 690XT was keeping the machines lightly oiled, rust-free, and definitely cleaner without any residue build up.

Tapping into fluid savings - and bonuses - with MicroSol 690XT

Ace supervisor Chuck Adams says, "We're losing a lot of coolant because it was foaming out of the side of the tanks, especially the two Morey's with the high-pressure units. We were losing 15 to 20 gallons a week just from overflow. Since we have changed to MicroSol 690XT, we have no foam at all! Our operators like the pleasant odor and the shop environment is cleaner. We're changing the entire shop over to MicroSol 690XT."

"We were having a lot of tap wear and tap breaks trying to tap titanium," Chuck testifies. "After putting in MicroSol 690XT, tapping is much better, lubricity much higher, we're having less failure, and our taps are lasting a lot longer. We are not shutting down to change tools as often, so we exceeded our production target and got our bonus this past quarter!"

MicroSol 690XT, the problem solver

Ace Manufacturing's CNC operator Phil Smith couldn't be more impressed with MicroSol 690XT's performance. Phil reports "Since we have switched to using MicroSol 690XT, it has eliminated all my rust issues, all of my tapping and tooling breakage problems, all the odor issues, and all of the foaming issues! It has been a great coolant!"

Let MicroSol 690XT put you at the top of the pack!

Check out our MicroSol 690XT customer video testimonials at:

<https://2trim.us/v/?v=416>

Chuck Adams, Machining Titanium with MicroSol® 690XT

<https://2trim.us/v/?v=417>

Chuck Adams, Tapping into Fluid Savings with MicroSol® 690XT

<https://2trim.us/v/?v=418>

Chuck Adams, Wants to Convert Whole Shop to MicroSol® 690XT

<https://2trim.us/v/?v=414>

Phil Smith, Eliminates Tool Breaking Issues with MicroSol® 690XT