

MetLube®

Metalworking Fluid



MetLube is a revolutionary, multi-machine, multi-application metalworking fluid built on chemistry unlike any other found in the industry. This unique **Complex Synthetic™** technology offers substantial operational cost savings and superior performance while assuring environmental and worker safety.

***Complex Synthetic™:** The interaction and synergy of this chemistry creates superior lubricity, heat dissipation (cooling), cleaning action, corrosion and microbial life protection. The combination of these features provides cost savings and benefits such as improved productivity, tool life, surface finishes and sump/system life.

The use of MetLube:
**Removed all rust
within 3 weeks**

Customer:

Semi-conductor manufacturer

Situation:

Using Trim-Sol while grinding using a Landis Surface Grinder on carbon steel rods, this company suffered from severe rust problems.

Refractometer reading during the study:

Trim-Sol	6.0
MetLube MWF	3.0

Impact & Value:

- Better surface finishes
- Reduced the amount of passes by approximately 25%
- Improved operator safety / cleaner work environment

Process & Equipment Information:

Application	Grinder
Material	Carbon Steel Rods
Parts produced	Aerospace Machine
Machine	Landis Surface Grinder