

Ultra-Lube Testimonials and Comments

Gary Latham, Algoma Steel Inc.

The Ultra-Lube 2001 is allowing us to, very simply and at a low cost, revolutionize the way we grease our equipment. It inspires us to step back and think about the effect of greasing and how we should change our antiquated methods handed down over generations that were wrong.

The use of this unit should be the first basic step any company must make toward proactive maintenance as it is extremely cost effective.

Already, in a very short time, the Ultra-Lube has enabled us to make some major breakthroughs in thinking on fan bearings. We also saved a 3000HP induction fan motor, which saved the company an estimated \$3,000,000. We are destined to save the company many more millions of dollars in maintenance costs and heightened operating time.

Thank you UVLM for a truly awesome product that has great proactive potential.

Robin Gray, Lubrication Technician, Tenneco Packaging Co.

I've used a number of electronic stethoscopes over my 24 years of oiling machinery at this mill. The first and most obvious benefit to me was the clear sound transfer from equipment to the ears. My being able to monitor the internal sound was invaluable. That capability allowed me to convey important information to the right people.

In oiling, greasing intervals and the amount vary on different pieces of machinery. The Ultra-Lube helped me to establish a time frame to re-lubricate. It's saved some catastrophic failures over the years. By using it on a daily basis, my listening skills increased. I got to know what is normal and what is not on the equipment's internal operation. You develop skills to differentiate a bad raceway, an imbalance issue, a worn rolling element or a bad coupling. Many situations occurred over the years. Vibration people at our facility would gather data to determine a failure. There were times where human ears proved better. I would state, I hear what you see. I'm not saying vibration isn't valuable, but the Ultra-Lube has its place right along side the vibration program.

Over the years I've put the Ultra-Lube to the test. My job duties were in all environments. From a hot, wet end of a paper machine to a cold environment when lubricating exhaust fans on a roof in the middle of winter. In the heat of the dryer sections temps probably average 140 degrees to 150 degrees ambient. The tool took this punishment. The cord of the headset and other internals still functioned. The headset still provided a good seal from external noise coming from other equipment. The transducer continues to still perform well after all these years of abuse. From the first generation to this improved version the Ultra-Lube is relentless and rugged. I can't emphasize enough that it's a quality tool.

Judson Patterson, Vibration Analyst, U.S. Alliance

After our plant purchased the Ultra-Lubes for our Lubrication Technicians, I was interested to see how it would work for the Vibration Analyst group. I never gave it back. I use it for all my interim vibration inspections to check conditions. I use it to check up on my Vibration Analysis equipment and confirm what it is saying is going on in the machinery. It also helps my time wave analysis. I have found numerous cracked and damaged bearings with it and it helps on motor analysis. I'd say it has helped my job 30% or better.