



Serving You for 60 Years
Wenger's Feed Mill, Inc.

***This letter is the result of tests at Wenger's Feed Mil Inc. that ran from Nov. 95 to Dec. 96.
Any questions can be directed to Doug Goodling at Werner Feeds (717) 367-1195***

Subject: Molyslip MPG (Multi-Purpose Grease)
Pellet Mill Lubrication

In our Rheems and Mount Joy locations, we have five pellet mills. One Sprout model 32 W (250 HP), one CPM model 3000 (200 HP), two CPM Dual Speed (150 HP), and one ACE (125 HP). We had been using a name brand 500 degree grease. The greasing schedule was three times a day. We are now using **Molyslip Multi-Purpose Grease** and are greasing once every other day. The grease is going into pellet mill rolls that press the feed through a die. The rolls reach temperatures of around 200-250 degrees and run 22 hours a day the feed is mixed with steam, which is why the temperatures are high. A 120 lb drum of grease that was lasting three weeks is now lasting three months.

It should be noted that after seven months and approximately 4000 hours, the roll bearings showed very little wear and were put back into new rolls. When we tried our old grease at the same application rate as **Molyslip**, the roll bearings failed after three weeks.

We are also using **Molyslip Gear Oil Supplement** in the lube oil of the pellet mills. This past summer the chain that drives the oil pump in one of the CPM Dual Speeds broke. Parts were not available for 4-5 days. **Molyslip** assured us that the **Gear Oil Supplement** would cling to the gears and keep them lubricated. We ran the mill for approximately one week without oil pressure; it did not even get hot.