



It's not the Cost to Buy
It's the Cost to Use

Bottom Line

THE BOTTOM LINE

Schaeffer's High Temperature Grease withstands kiln temperatures of 2200 degrees F to keep pottery line moving smoothly and avoid back injuries.

THE COMPANY

Hartstone Pottery, Inc. Zanesville, Ohio. - Makers of handcrafted quality pottery for the preparation and presentation of food.

THE STORY

Workers at Hartstone Pottery load several hundred pounds of formed clay products onto carts for firing. The carts have a metal base and metal wheels with bearings. The carts are then manually pushed along a railroad track style line into the kiln. The pottery is fired in the kiln for 9 hours at a temperature of 2200 degrees F. The greases previously used (Lubriplate 1200 and Lawson Lubri-temp anti-seize) were not providing the lubricity needed. The cart bearings would become dry and bind up. Moving the heavy carts was very difficult and created an environment where back injuries could occur.

New bearings were installed and filled with Schaeffer's #286C grease. After switching to Schaeffer's 286C High Temperature Grease with Copper, the bearings run smoothly and the carts move with ease. Hartstone also uses Schaeffer's #190 Penetro 90.



Submitted By Ron Ginnetti

SL-286C-OH (012/09)

This case history documents performance of superior quality lubricants in a specific application. It is not a blanket endorsement of any brand of lubricant by the company involved.