

6804 MULTILEC® INDUSTRIAL OIL

A MAJOR GROCERY CHAIN IN SOUTH CAROLINA

Stokes Vacuum Pumps • SIC 5411 Grocery Store

CUSTOMER PROFILE

A major grocery chain in South Carolina process and package coffee, spices, and food pouches. They have been in business since 1982 and an LE customer for 6 years.

APPLICATION

They use Stokes Vacuum Pumps to provide vacuum for brick pack machines and other packaging equipment.

AREA OF INTEREST

Oil drain intervals were unnecessary because the commercial brand oil evaporated so quickly out of the Stokes reservoirs. They were using one 55-gallon drum of the commercial brand oil every week as make-up oil. Oil temperatures were typically 220°F to 240°F.

LE SOLUTION

LE Representative Greg Hasselbring recommended 6804 MULTILEC® Industrial Oil. LE's 6804 is a multi-functional, heavy-duty rust and oxidation inhibited, anti-wear oil for air compressors, vacuum pumps, hydraulics, bearings, pumps and gear applications. It has greater lubricity and excellent water separation ability. It combats acid hydrolysis in rotary screw compressors.

CUSTOMER COST SAVINGS

Oil consumption was reduced from one 55-gallon drum every week with the previous lube, to one 55-gallon drum every 6-8 weeks with LE's 6804. The oil temperature dropped

to 170°F. In addition, there has been a reduction of power consumption by 7%

OTHER PRODUCTS USED

Before a Lube Survey was performed they were using 35-40 different products. They are now a 100% LE user with only 13 products. They use:

- ✦ 605 ALMASOL® Vari-Purpose Gear Lubricant
- ✦ 1261 ALMASOL® High Temperature Lubricant
- ✦ 4024 QUINPLEX® Food Machinery Lubricant
- ✦ 4701 MONOLEC® Industrial Lubricant
- ✦ 4059 H1 QUINPLEX® Penetrating Oil & Lubricant
- ✦ 4090 QUINPLEX® White Gear Lubricant
- ✦ 4046 QUINPLEX® Synthetic Oil
- ✦ 6520 MONOLEC® Hydraulic Oil
- ✦ 6803 MULTILEC® Industrial Oil
- ✦ 9200 ALMASOL® Dry Film Lubricant
- ✦ 9320 MONOLEC® Synthetic Industrial Lubricant
- ✦ 8800 MONOLEC ULTRA® Engine Oil

We would like to thank Peter Placr, Plant Engineer, Maurice Towle, Projects Engineer, Wayne Royals, Purchasing Agent, Billy Marsh, Maintenance Mechanic and LE Representative Greg Hasselbring (pictured) for the information provided to prepare this report.



Based on actual user experience. Individual results may vary. Product used not intended to supersede manufacturer's specifications.

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