Monolec® R & O Compressor / Turbine Oil (6402)

King Soopers Meat Plant, Kroger Corp. – Denver, Colo.

Sullair Compressors

Customer Profile
King Soopers Meat Plant packages meat for all of the King Sooper and City Market stores in the Rocky Mountain region. They have been in business and an LE customer since 1973.

Application
King Soopers uses two Sullair air compressors to provide air to the plant equipment.

Challenge
King Soopers was interested in making their new compressors last as long as possible.

Solution
Monolec® R & O Compressor / Turbine Oil (6402) was recommended by the local LE lubrication consultant. Monolec 6402 is for reciprocating and rotary compressors, steam-turbo generators, smaller industrial turbines, vacuum pumps, gear and bearing applications and circulating systems. It contains Monolec®, LE’s exclusive wear-reducing additive and it offers excellent oxidation resistance. Monolec 6402 separates readily from water, protects against corrosive wear and is nonfoaming and long lasting in service.

Results
Monolec 6402 was installed when the compressors were brand new, no other lubricant has ever been used.

The compressors ran 24 hours a day, 7 days a week from 1973 to 1986. Since then they have been alternating in service. Both compressors have logged over 300,000 hours without a major rebuild. The seal on the screw housing is still unbroken. Sullair representatives have stopped by to try and sell them new compressors and were amazed at the hours on the compressors.

Oil drains are set at one year, approximately 8,500 hours.

Derek Henkowski stated, “We’ve used LE for 35 years, we’re 100% LE. There is no better oil available.”
Other Products Used

- Quinplex® Food Machinery Lubricant (4024) is used in all grease applications.
- Quinplex® Penetrating Oil & Lubricant (4059) is used on chains and as a general penetrating oil.
- Quinplex® Synthetic Food Grade Oil (4046) is used in all hydraulics.
- Quinplex® White Gear Lubricant (4090) is used in all gearboxes.
- Monolec® Refrigeration Oil (6723) is used in the Houghton refrigeration units.

Thank you to Derek Henkowski, and to Jeff Dean, LE lubrication consultant (pictured), for providing the information used in this report.