



Multilec® Industrial Oil (6804)

R.I. Lampus Company, Inc. – Springdale, Pa.

Paco Traveling Car

- Cooled hydraulic oil by 30°F

Customer Profile

R.I. Lampus Company, Inc. is the largest manufacturer of cement block in the Pittsburgh area. They have been in business for 80 years, and an LE customer since 1995.

Application

R.I. Lampus Company uses Paco traveling cars to transport the newly formed block (which are formed in the Besser block machine) to the drying kiln. The cars also move cured block from the kilns to the Paco cubers.

Challenge

On hot summer days, the Paco car's hydraulic oil would overheat causing erratic and sluggish operation. Bags of dry ice would be applied to the top of the hydraulic oil tank in an attempt to cool the oil.

LE Solution

Larry Boyle, LE lubrication consultant, recommended Multilec® Industrial Oil (6804), which is multi-functional, heavy-duty rust and oxidation inhibited and anti-wear oil for air compressors, hydraulics, bearings, pumps and gear applications. It has great lubricity and excellent water separation ability.

Results

Since the conversion to Multilec 6804, the unit's hydraulic oil was cooled by 30°F. Pump and oil leakage problems

subsided. The Paco traveling car operates in a much more trouble free state.

A contractor was in the plant one day. He noticed an LE oil drum and inquired as to what it was – he had never heard of the brand. Andy Olczak, plant maintenance superintendent, informed him what the oil cost per gallon. The fellow told Andy he was crazy spending that kind of money on oil when he could get it much cheaper elsewhere. Andy told him about all the problems LE oil had corrected. Andy then asked him, "Now that you know the facts, which oil is the cheaper one to use?"

Other Products Used

- Duolec® Vari-Purpose Gear Lubricant (1604) – Teco mixers
- Duolec® Vari-Purpose Gear Lubricant (1605) – Sew Eurodrive gearboxes
- Monolec® R & O Compressor / Turbine Oil (6405) – Dodge gearboxes
- Almagard® Vari-Purpose Lubricant (3751) – Besser block machine
- Monolec® Hydraulic Oil (6110) – Paco cubers

Thank you to Andy Olczak, Butch Pavlik, and to Larry Boyle, LE lubrication consultant (pictured), for providing the information used in this report.





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Based on actual user experience. Individual results may vary. Not intended to supersede manufacturer specifications.

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300 Bailey Avenue • Fort Worth, TX 76107 • Fax: 800-228-1142
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800-537-7683