Customer Testimonial

**Multilec® Industrial Oil (6802)**

*Cox Wood Preserving – Orangeburg, S.C.*

**Sullair Compressors**

- Saves $1,008 per year in oil costs alone

**Customer Profile**

Cox Wood Preserving is a family-run business specializing in the manufacture and distribution of pressure-treated wood products. They grew from a one plant facility with four employees in 1954, to twelve locations in five states with over 360 employees. They have been an LE customer since 1981.

**Application**

Cox Wood Preserving Co. uses four Sullair compressors, a 40 HP, 60 HP, and two 25 HP. The 40 HP runs 24/7. The other units are strategically located at specific equipment locations. They run on an as needed basis.

**Challenge**

While using the Sullair fluid, drain intervals of six months could be achieved. High summer time operating temperatures were a concern. Sheckie Summers, maintenance superintendent, decided to utilize Multilec® Industrial Oil (6802) because of his experience using LE products in his forklifts and truck fleet. (See other product Testimonials on Monolec Ultra® Engine Oil 8800).

**LE Solution**

Multilec 6802 is a heavy-duty multifunctional oil. It can be used in compressors, hydraulics, bearings, pumps, and gear applications. It controls acid hydrolysis in rotary screw compressors. Multilec 6802 also contains LE’s proprietary additive Monolec®, which has been demonstrated to reduce wear by 24%. Helmut von Schweinitz, LE lubrication consultant, agreed that the 6-month drain intervals could be maintained using LE’s high performance Multilec 6802 and the cost savings would be realized from the difference in the price of the current synthetic oil being used.

**Results**

Multilec 6802 was installed in 2005. There have been no operational difficulties even during high summertime temperatures. Today unit 4 has over 37,581 hours of service.

**Oil Cost Comparison**

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<tr>
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<th>Sullair Fluid</th>
<th>Multilec 6802</th>
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<tbody>
<tr>
<td>Oil change interval, miles</td>
<td>6 months</td>
<td>6 months</td>
</tr>
<tr>
<td>Total cost of oil used in 4 compressors</td>
<td>$1,260</td>
<td>$756</td>
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<tr>
<td>Two oil changes per year</td>
<td>$2,520</td>
<td>$1,512</td>
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Multilec 6802 saves $1,008 per year in oil costs alone.
Thank you to Michael Johnson, CEO, Sheckie Summers, maintenance superintendent, Brandon Robinson, shop mechanic, and to Helmut von Schweinitz, LE lubrication consultant, (pictured) for providing the information used in this report.