



ENVIRONMENTAL TECHNOLOGY

\$10,500 yearly cost saving for Chemical manufacturer

A chemical manufacturer was losing 630 gallons of oil per year through leakage from their low pressure boiler feed pump. The leakage was not only costing thousands of dollars in lost oil, but there were significant daily clean up costs, and equipment failures.

The LabTecta-PB™ is specifically engineered for sealing split bearing blocks, through a self-aligning joint that allows the seal to align both to the bearing block and the shaft. This helps to absorb the common misalignment between the shaft and bearing block and reduces the amount of lubrication needed, whilst enabling better lubrication retention, reducing leakage.

Since installing the LabTecta-PB™ oil leakage has been eliminated and the cost of the LabTecta-PB™ was repaid in less than two months. This is expected to save the customer roughly \$10,500 per annum in saved oil and reduced clean up costs, without taking into account the reduction in downtime.



‘Under 2 months payback period’

Industry:	Chemical
Product:	LabTecta-PB™
Application:	Low pressure boiler feed pump
Payback Period:	2.3 Months
Savings:	\$10,520 per annum
Reference N.O:	CH00333



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