

Mobil SHC Polyrex 462 synthetic grease can reduce bearing costs to deliver potential annual savings of up to US\$55,000*



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Amandus Kahl pellet presses | Food company | Netherlands

Situation

The customer has been using a competitor's mineral grease before changing to **Mobil SHC[™] Polyrex 462**. With the competitor grease the bearing life was in the region of 500 hours. This is shorter than the 1,000 hours of operation allowed before the matrix has to be disassembled.

Recommendation

The ExxonMobil field engineer recommended **Mobil SHC Polyrex 462** synthetic grease, as it provides excellent load carrying capability and excellent water resistance and corrosion protection. **Mobil SHC Polyrex 462** is also a NSF H1 registered grease.

Benefit

Converting to **Mobil SHC Polyrex 462** synthetic grease helped improve bearing life to at least 1,000 hours, so the bearings can be changed during the disassembly of the complete unit, reducing maintenance work and production downtime.

Up to
1,000
hours of bearing life*

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*This proof of performance is based on the experience of a single customer. Actual results can vary depending upon the type of equipment used and its maintenance, operating conditions and environment, and any prior lubricant used.

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