

# Mobilgrease XHP 222 helps paper company reduce grease usage and save US \$30,000 annually\*



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## Mitsubishi wet end roll - Bearing | Paper Corea Company Ltd. | Kunsan, Korea

### Situation

Paper Corea Company Ltd. manufactures newsprint and wrapping paper on three production lines. A third party lithium mineral grease was used on the bearings of the first and third wet end roll. As the grease had a tendency to splatter, the paper rolls were getting contaminated, raising the cost of production. In an effort to address these issues, the company approached ExxonMobil engineers for an alternative grease solution.

### Recommendation

After analyzing the situation, ExxonMobil engineers recommended the use of **Mobilgrease XHP™ 222** lithium complex grease for its superior structural stability, excellent water resistance and high temperature performance.

### Benefit

The company reports that **Mobilgrease XHP 222** grease has helped reduce grease consumption and increase productivity to generate a company-estimated annual savings of US \$30,000.

### Impact

With the use of **Mobilgrease XHP 222** grease, the company has reduced grease consumption and eliminated paper roll contamination. **Mobilgrease XHP 222** has also helped reduce bearing temperature from 150°C to 140°C. These benefits have helped increase plant productivity to generate an annual savings of US \$30,000.

# 33%

Reduction in  
grease consumption

Industrial  
Lubricants



**Advancing  
Productivity™**

### Advancing productivity

Helping you reach your Safety, Environmental Care\*\* and Productivity goals through our innovative lubricants and services is our highest priority. That's Advancing Productivity. And that's how we help you achieve your broader vision of success.

\*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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