

# Mobilith SHC™ 220 synthetic grease helps extend lubrication intervals and generate cost savings\*



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## SKF bearings | Mining company | Cajamarca, Peru

### Situation

A Peruvian mining company using a conventional mineral grease to lubricate its SKF bearings experienced weekly regreasing intervals and shortened bearing life of only two to three years. The company approached ExxonMobil to identify a lubricant solution capable of enhancing bearing life, extending lubrication intervals and improving overall productivity.

### Recommendation

ExxonMobil engineers recommended the company switch to **Mobilith SHC™ 220** multipurpose grease. Formulated with lithium complex thickener and a high performance synthetic base oil, **Mobilith SHC 220** is engineered to provide outstanding equipment protection, enhanced grease life, and problem-free operation.

### Impact

The use of **Mobilith SHC 220** multipurpose grease helped extend bearing life to more than five years and reduced grease consumption by 50 percent, reducing maintenance and repair work.

### Benefit

The company reports that **Mobilith SHC 220** multipurpose grease enabled estimated annual productivity savings of US \$38,800, while reducing personnel safety risks due to fewer human-machine interactions.

Extended grease  
life by

100%

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.

\*\*Visit [mobilindustrial.com](http://mobilindustrial.com) to learn how certain Mobil-branded lubricants may provide benefits to help reduce environmental impact. Actual benefits will depend upon product selected, operating conditions and applications.

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