

WHAT DO YOU WANT IN YOUR GREASE?

Excellent stickiness

Resistance to washout

ARE YOU FROM THIS INDUSTRY?

Manufacturing Steel Cement Trucking

DID YOU KNOW?

90% MOBILGREASE XHP™ 222 can reduce grease consumption by more than 90%!

STICKS BY YOU, EVEN UNDER PRESSURE.

askforthegrease.com

Resistance to water

Corrosion prevention

Outstanding adhesive properties

High temperature tolerance

Structural stability

PRESENTING MOBILGREASE XHP™ 222

ADDITIONAL MOBILGREASE XHP™ 222 PROPERTIES:

Mobil Grease XHP™ 222

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Mobilgrease XHP™ 222

Mobil Grease

Performance by ExxonMobil

Mobilgrease XHP™ 222

Premium greases for heavy-duty applications

FEATURES



Very good anti-wear and EP Performance



Highly adhesive and cohesive structure



Broad multi-purpose application

ADVANTAGES



Excellent protection against metal to metal contact and prevention of shock loading



Provides superb resistance to water washout and spray-off. Reduces consumption



Broad application resulting in reduced inventory

Conventional greases tend to suffer from washout, leading to a need to regrease time and again. Mobilgrease XHP™ 222, however, performs well under pressure and excels in extreme conditions.



DID YOU KNOW?

MORE THAN 150
industrial equipment builders recommend Mobilgrease XHP™ 222.

Lithium Complex

AlX	CaX	CaS	Li12	LiX	PU	B/C
Incompatible; Avoid mixing			Glossary:			
			AlX - Aluminum Complex			Li12 - Lithium 12-Hydroxy
			CaX - Calcium Complex			LiX - Lithium Complex
			CaS - Calcium Sulfonate			B/C - Bentonite/Clay
						PU - Polyurea
Moderately compatible;						
Compatible						

Generally ExxonMobil does not recommend changing thickener technology when replacing greases. It is always recommended to thoroughly remove and clean out any old grease prior to converting to another grease.

NLGI GRADE

2

BASE OIL VISCOSITY @ 40°C

220

APPEARANCE

Blue and Sticky



Energy lives here™

Results that speak for themselves.

Mobilgrease XHP™ 222 helps Elegant Chemical Alloy Corporation save over US \$130,000 annually.



Situation

The bearings of the rolling mill stands being used throughout the production process were being lubricated with NLGI 2 EP grease. However, after four months of continuous operation, bearing failure occurred. The production downtime as a result of the need to replace the rolling mill stands and the damaged bearings compromised production output.

Benefit

After deploying Mobilgrease XHP™ 222 for 20 months, there has been elimination of bearing failure. It has also resulted in reduction of grease consumption by 40% and improved roller mill stand performance and reliability with no record of unscheduled downtime. This, in turn, has helped Elegant Chemical Alloy save over US\$ 130,000 annually.

Key highlights

- Elimination of bearing failure
- Reduction of grease consumption by 40%
- Improved roller mill stand utilization and productivity

ANNUAL SAVINGS OF
US \$130,000

To know more visit mobil.com/industrial

Mobilgrease XHP™ 222

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MORE THAN 90%

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Mobilgrease XHP™ 222 bearing grease helps enhance equipment protection and prevent unscheduled downtime.



Situation

A Chinese brewery lubricated the KFC bearings of its steam scrubbers and pasteurizers with a competitive EP2 grease. Due to the equipments' harsh operating conditions, grease oxidation and emulsification developed over time, resulting in bearing damage and unscheduled downtime. As a result, the company's maintenance personnel approached ExxonMobil engineers for an alternative lubricant solution capable of enhancing equipment protection.

Benefit

The company reports that Mobilgrease XHP™ 222 bearing grease has helped enhance equipment protection and prevent unscheduled downtime to generate estimated annual savings of US \$13,813.

Key highlights

- Enhanced equipment protection
- Elimination of unscheduled downtime
- Estimated annual savings of US \$13,813

ANNUAL SAVINGS OF
US \$13,813

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