



Mobil Centaur XHP 221

Mobil Grease , Japan

Multipurpose Calcium Sulphonate Complex Grease

Product Description

Mobil Centaur XHP 221 premium multipurpose grease has been formulated to lubricate rolling element bearings in industrial machinery operating at high temperatures under wet, heavily loaded conditions.

Features and Benefits

Mobil Centaur XHP 221 offers the following features and benefits :

Features	Advantages and Potential Benefits
Excellent resistance to water and corrosion	The calcium sulphonate thickener system protects against water washout and bearing corrosion under challenging conditions
Exceptional mechanical stability	Resists softening under mechanical shear in the presence of process water contamination.
High load carrying properties	Excellent extreme pressure protection at low to moderate speeds is provided by the grease thickener system.
Excellent thermal stability	Resists oxidation and oil separation at high temperatures, and provides excellent life in accelerated bearing life tests.

Applications

Mobil Centaur XHP 221 is recommended for lubrication of rolling element bearings in machinery operating at high temperatures where resistance to water washing and corrosion are important. Specific examples of such applications include :

- Wet-end paper machine bearings
- Heavily loaded industrial ball and roller bearings
- Bearings in steel mill and mining operations

Specifications and Approvals

This product meets or exceeds the requirements of:
DIN 51825:2004-06 - KP 1-2 G -20

Properties and Specifications

Property	
Grade	NLGI 1.5
Thickener Type	Calcium Sulfonate
Color, Visual	BROWN

Property	
Penetration, Worked, 0.1 mm, ASTM D217	300

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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