Technical Data Sheet Revision Date: 01182024



KH150FG Full Synthetic NSF H1

Part Number: 41-1-157400

Available Sizes: 400LB Drum 400g Lube-Shuttle[®] Cartridge

Product Description:



KH150 is a high performance, food grade grease manufactured with an advanced, proprietary calcium sulfonate complex thickener and a high viscosity polyalpaholefin base fluid, which together provide exceptional protection in a wide range of applications at varying operating temperatures. In addition, KH150 has excellent water resistance, outstanding high and low temperature performance characteristics, very high load carrying ability and remarkable rust and corrosion control, making this a true high-performance grease.

Specific Applications:

Ideal for Manufacturing Plants with bearings, bushings, and slides that operate in a wide range of temperatures.

Properties:

- Low and High Temperature Use.
- High Load Carrying Ability
- Excellent Corrosion Protection
- Designed for be a "1 grease" solution for entire manufacturing facility.

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Туре	Unit	Value	Standard
Thickener		Overbased Calcium	
		Sulfonate	
Base Oil		PAO	
NLGI-Grade		2	
Color/Appearance		White	
Texture		Smooth	
Dropping Point	F	600	ASTM D 2265
Base Oil Viscosity	mm²/s	~220	DIN 51562
40°C			ASTM D 7042
Base Oil Viscosity	mm²/s	~25	DIN 51562
100°C			ASTM D 7042
Penetration,	100,000 Strokes	290	ASTM D 217
Worked,			
Working			
Temperature Range			
NSF Registration		168380/H1	
No./Category Code			

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We therefore recommend you consult an AET SYSTEMS, INC. Application Engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

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