

# TECHNICAL PRODUCTS INFORMATION

## PRODUCT NAME: HIGH SPEED GREASE 2

A premium quality grease specifically designed for very high speed anti-friction bearings, particularly suited for applications in the textile spinning industry. HIGH SPEED GREASE 2 can, in many cases, replace oil mist lubrication systems and so provided a cleaner and more economical method of lubrication.

## COST SAVING BENEFITS

1. Withstands extremely high speeds, the grease stays in situ and therefore prolongs lubrication intervals.
2. Corrosion inhibitors protect components operating in very humid environments.
3. Anti-wear properties provide protection against premature wear.
4. Enables an economic alternative to spray mist systems.

## METHOD OF APPLICATION

HIGH SPEED GREASE 2 can be applied by hand, or by using a standard grease gun (400gm cartridges available).

## TYPICAL PHYSICAL CHARACTERISTICS

Appearance	Brown soft grease	
NLGI Classification	2	
Thickener	Lithium complex	
Base fluid	Blend of synthetic oils	
Base fluid viscosity		
	@ 100°C	4 cSt
	@ 40°C	11 cst
Water washout (IP215)		2%
Dynamic corrosion resistance (IP220)		0:0
Copper corrosion (IP112)		1a
Shell Four Ball (IP239) Weld load		200kgs
DN Factor		1,200,000
Oxidation Stability (IP142). Drop in pressure		2.0 p.s.i.
Operating temperature range		-40°C to +130°C



BS EN ISO 9002: 1994  
Certificate No.FM 40035