

HEAVY DUTY HD 860 SUPER GREASE

DESCRIPTION

FRANCOL Heavy Duty H. D. 860 Super Grease is a blend of a high viscosity petroleum base oil with a hear stable lithium mixed soap thickener, fortified rust and with FRANCOL's unique F.A.P system, thus maximising anti-wear, rust and oxidation inhibiting properties. Further, adhesive characteristics are enhanced with the use of synthetic polymers.

TYPICAL APPLICATION

- Synthetic polymer allows flexibility to external coating for wire rope in harsh environments.
- Provides complete internal penetration and protection to ropes.
- General plant lubrication, ball and roller bearings, bushings, screws, chassis, slides and ways where loads are high and speeds are low. All-weather super heavy duty service for mining, cement, steel, construction and transport industries.

BENEFITS

- The F.A. P. solids are pre-activated to increase their natural positive affinity to all metal surfaces to ensure lubrication during frequent start ups, slow speeds or heavy loads.
- Polymers ensure the lubricant will not wash out, pound out or splatter under the heaviest loads or vibration.
- Bonding and cohesive properties provide superior lubricant retention in bearings.
- Incorporated fluid plastisols give optimum protection and increased life to seals.
- Scientifically designed for self-sealing protection, to keep lubricant in and contamination out.

NOTES

- FRANCOL H. D. 860 SUPER greases are not compatible with sodium or inorganic base greases.
- Designed to be applied to best performance with brush or Mastro spray.

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HEAVY DUTY HD 860 SUPER GREASE

TYPICAL PROPERTIES

NLGL Grade	1	2	3
Thickener	Mixed	soap	lithium
Colour	Grey		black
Texture	Smooth	tacky	adhesive
Base Oil Viscosity:			
cSt @ 40°C	860	860	860
cSt @ 100°C	41.6	41.6	41.6
Dropping Point°C	178	191	194
Safe operating temp.°C	94	102	118
Emcor Rust Test	0	0	0
Water Washout test @ 80°C	4	2	1.3
Timken EP OK Kg.	38	36	36
Four Ball Test			
Weld Load Kg.	800	800	800
Wear index	98	100	93
FAP System	Super	Heavy	Duty

This information in this bulletin is, to our best knowledge, true and accurate, but all recommendation or suggestions are made without guarantee, since the conditions of use are beyond our control. It is the user's obligation to evaluate and use the product safely and to comply with all applicable laws and regulations.

Specifications as at June 1993