

Product Data Sheet

ARGON EP

CENTRALIZED SYSTEM GREASE

November 2006



ARGON[®] EP greases are high quality, shear stable products suitable for use in both plain and anti-friction bearings lubricated by an automatic dispensing system. ARGON EP greases are useful over an operating temperature range of 0°C to 95°C and are widely used to lubricate mining equipment, bolt and nut formers, vane spindles of hydraulic turbines and a wide range of other machinery serviced by automatic dispensing equipment. ARGON EP 1 is an excellent recommendation for severe roller bearing service calling for an NLGI No.1 grease. ARGON EP greases contain an extreme pressure additive, have a 21 kg Timken OK Load and are recommended where bearings are shock loaded or operating under heavy load conditions.

Precautions

ARGON EP greases are manufactured from high quality petroleum base stocks, carefully blended with selected soaps and additives. As with all of our products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or vapour inhalation. High-pressure injection of any grease under the skin can cause serious delayed soft tissue damage and should be treated immediately by a physician. To avoid injection injuries, inspect greasing equipment regularly for worn hoses and fittings. Keep fingers away from the nozzle and ensure the nozzle is firmly in place before discharging the grease. Please refer to the Material Safety Data Sheet for further information.

Note: This product is not controlled under Canadian WHMIS legislation.

Typical Properties

	ARGON EP 0	ARGON EP 1
Soap Type	Ca	Ca
Worked Penetration @25°C	350	315
Base Oil Viscosity, cSt @ 40°C	175	175
Dropping Point °C	135	135
Timken OK Load	21	21

The values shown above are representative of current production. Some are controlled by manufacturing and performance specifications while others are not. All may vary within modest ranges.