

# Heavy Industry

## High Temperature Applications

### High Temperature Chain Oil

**SF-600** is a high temperature lubricant which has been specifically formulated with synthetic base stocks having unusually high temperature lubricating capability. Careful selection of additives result in a fluid which resists high temperature decomposition and prevents the formation of sludge or carbon normally produced by petroleum based products. This results in longer equipment life, less maintenance, better efficiency, while costly downtime is significantly reduced.

### High Temperature Bearing Grease

**SG-350** is recommended for blower fans of Bakery Ovens. It can also be used on naval shipboard auxiliary machinery. SG-350 also is recommended for industrial lubrication, including sealed or repackable ball and roller bearings wherever extreme temperature conditions, high speeds, or water washing resistance are factors. Typical industrial applications include conveyor bearings, small alternator bearings, high-speed miniature ball bearings, and bearing applications where oscillatory motion, and vibration create problems.

## Extreme Duty Applications

### Heavy Duty Gear box Oil

**SF-400** series contain a combination of the latest technical advances in both Poly Alpha Olefins (SHC) base stocks and complex additive systems to insure long lasting superior

protection. The superior oxidation stability of SF-400 Series gear lubricants allows longer intervals between oil changes. The thermal stability of these lubricants provides protection at elevated temperature levels where most petroleum oils fail.

## **Heavy Duty Compressor Oil**

**Selco SF-500** is a synthetic fluid designed to meet the needs of rotary and reciprocating industrial compressors. The product exhibits excellent high temperature properties coupled closely with outstanding oxidation resistance.

Currently available lubricants often compromise on compressor requirements, for example reciprocating units using automotive crankcase oils formulated to MIL specifications can suffer from heavy carbon and ash deposits on valves, SELCO products, on the other hand, are formulated solely for compressors.

## **Maintenance Applications**

### **Water Resistant Grease**

Any application where lubrication is required in water environment, wheel bearings, electric motor bearings, water pumps, ball joints, track rollers, etc.

### **Cleaning, Rust Loosening Products**

**Selco 56** is a universal maintenance product for all electric and electronic equipment : displaces and seals out moisture, protects against corrosion and oxidation and lubricates, penetrates and cleans, at the same time.

### **Corrosion Protection**

**Selco 57 Anti-Corrosion**, consists of a multiple organic inhibitor system in a paraffinic oil base that prevents rust and corrosion by displacing and sealing out moisture and by

forming a continuous protection barrier against water and oxygen. It penetrates and lubricates.

## **Electrical Contact Cleaning Aerosol**

**Selco Co Contact Cleaner Precision Cleaning Solvent For Electronics** is a mild, stable and inert cleaner, meant to clean highly sensitive electronic precision equipment. It is used for removal of light contaminants, dust, lint, moisture, atmospheric or light oils.

## **Wire Rope Lubricant**

**SG – 225 WIRE ROPE LUBRICANT (QWIK-DRY)** represents a major technological development in lubricating and protecting wire rope. This product is formulated to penetrate to the core and then dries to the touch in 3-4 minutes. SG-225 provides positive lubrication and positive rust protection without the usual cumbersome problems of application. Once applied it forms an elastic coating, enabling the surfaces to remain free of dirt and other contaminants

## **Open Gear Lubricant**

Once applied, SG-250 rapidly covers all areas with a liquid lubricant film. After a brief time the “carrier” evaporates leaving a residual tough tenacious coating which insures positive lubrication

## **Anti-Seize Compounds**

**Bostik Never Seez®Compound** is a superior, high temperature anti-seize and lubricating compound containing very finely coated metallic particles in a special hydrocarbon carrier which seal and protect metal parts under the most extreme conditions of heat, pressure, and contamination's. Can be used in Foundries, Gas Utility, Field generators, Soldering Irons Tips, Assembly and disassembly of press fits, splines, and

keyed assemblies, Pipe thread compound.