



PRODUCTIVITY POINTERS | **Plastics Manufacturing**

Keeping plastics production running at peak performance requires greases that deliver peak protection. Here's how Mobil-branded Greases can help maintain optimum plastics production machine performance versus conventional greases — and make productivity stick.

► **Industries:**

Plastic Injection Molding, Extrusion, Blow or Rotational Molding

► **Key Applications and Products:**

Extrusion: Extruder Bearings, Annealing Rolls:

Mobil SHC Polyrex™ 462

Blow Molding: Molder Bearings:

Mobil SHC Polyrex 462

Injection Molding: Injection Molding Machine:

— Machine Tie Bars, Linear Motion Guides, Platen Guides:

Mobilith SHC™ 221 or Mobil SHC Polyrex 222

— Ejector Pins:

Mobilith SHC 1500

Injection Molding: Regrinding Rolls Bearings:

Mobilith SHC 220

Dust Collection Blowers:

Mobilith SHC 100 or Mobil Polyrex™ EM

Toggle Machines:

Mobilith SHC 220

Conveyors:

Mobilith SHC 220



Injection Molder

► **Potential Mobil-branded Grease Benefits:**

Mobil SHC Polyrex Series

- Wide operating temperature range; component protection and lubrication at high and low temperatures, helps increase re-lubrication intervals and reduce maintenance costs
- Lubrication at very high temperatures; helps reduce unscheduled downtime and increase production
- Helps extend service life; reduce maintenance costs and increase re-lubrication intervals
- Excellent wear protection; helps extend equipment protection, reduce maintenance costs, and reduce downtime

Mobilith SHC Series

- Wide application temperature range; helps improve component protection at high temperatures
- Helps extend service life and deliver balanced performance; reduce maintenance costs and improve mechanical life
- Low volatility and high-temperature stability; helps increase equipment protection
- Structural stability; helps extend re-lubrication intervals and reduce maintenance costs
- Excellent rust and corrosion performance; helps increase component life and reduce unscheduled downtime

► **LOOBLE™: The Industrial Products Selector Tool**

For specific recommendations to meet your needs, visit us at looble.com.

► **Proof of Performance:**

Customers using Mobil-branded Greases have reduced their annual operating costs considerably, increasing their productivity.

For examples of how Mobil-branded Greases have helped customers, contact your ExxonMobil representative.

mobilindustrial.com

Note: Schematic and product recommendations are intended as a general guide only. Products listed are typically the product series names. Please refer to equipment builder manual for final lubrication recommendations or consult your Mobil Industrial Lubricants team for additional products. NOT TO SCALE.