



POLYSYN HI-TEMP #83

POLYSYN HI-TEMP #83 is a pure synthetic high temperature lubricant designed to provide excellent lubrication and heat transfer capabilities at temperatures over 400°F.

USAGE

POLYSYN HI-TEMP #83 should be used to lubricate bearings, chains, slides and gears, when temperatures often exceed 400°F. **POLYSYN HI-TEMP #83** can be brushed on, sprayed, or used to fill reservoirs that mist or drip lubricant at critical points.

PHYSICAL CHARACTERISTICS

Appearance Colorless Liquid

Odor	Low
Viscosity	345 SUS @ 100°F
Flash Point	550°F
Pour Point	-45°F

BENEFITS

- **Has Superior Anti-Wear Properties**
- **Adds Life to Chains Pins & Moving Parts**
- **Low Volatility Allows Extended Intervals Between Applications**
- **Providing Substantial Reduction in Lubricant Costs**
- **Provides Better Protection Against Rust Oxidation & Corrosion**
- **Provides Thorough Penetration at Low Temperatures and Optimum Lubrication at Higher Temperatures by Balanced Viscosity and Viscosity Index**
- **Produces Less Smoke and No Objectionable Odors**
- **Is an Ashless Lubricant**
- **Eliminates Solid Residues Which Cause Clean Up Problems And Increase Power Consumption**

TECHNICAL SUPPORT

TOWER wants to assist you in evaluation and selection of suitable products. We urge you to take advantage of this service. This information sheet and **TOWER's** assistance, however, are not a substitute for your own testing and evaluation.

02169/025