



## Features and Advantages

- Formulated from 100% synthetic base
- Polyglycol and Ester blend
- Stable at high temperatures greater than 100° C
- Recommended for high humidity environments
- Increased oil life = decreased oil change frequency
- High Flash Point
- Oxidation resistant
- Water vapor resistant
- Biodegradable
- Free oil analysis program

## Description

**PE-123** lubricant is specially formulated for use with rotary screw vacuum pumps. PE-123 is a synthetic based oil designed to meet the specific requirements and characteristics of the pump for superior performance. The use of other oils can result in poor operation of the pumps and can cause premature wear.

This polyglycol and ester blend synthetic oil - ISO 32/46, is designed for higher temperature operations or adverse conditions. We recommend this oil be used for applications involving high humidity, heat or other conditions that may result in shorter life. This high quality, long lasting oil lasts longer in use than mineral based oils, increasing operating efficiency and reducing money spent on energy, repairs and maintenance. Due to the increased life of this oil, scheduled oil changes may be extended up to 8,000 hours, based on oil analysis results.

One of the most important and easiest ways to attain great performance and prolonged life from vacuum pumps is to change the lubricant at recommended regular intervals. This oil is available in 5 gallon pails and 55 gallon drums.



Take advantage of our free oil analysis program to get the maximum life out of your oil and help extend the life of your pumps.

Analyzing your oil on a regular basis is one of the best preventative measures you can use to discover oil or pump problems that can affect the performance of your pumps. Oil analysis will assist in monitoring the frequency and necessity of your oil changes.