The Virginia OA-1 oil analysis kit provides broad range testing through both spectrographic and chemical analysis. The spectrographic analysis indicates the presence of up to 21 contaminants including metals which indicate wear. The chemical analysis determines the lubricant’s viscosity, acid and moisture content. Now there is a kit that allows a technician to use the lubricant as a source of valuable information. A lubricant sample is drawn from the compressor and sent to our laboratory along with system information on the form packaged with the kit. Normally, within 48 hours of receipt, both a spectrographic and chemical analysis are performed and the results are mailed back. This aids in determining if maintenance or replacement if required. The initial analysis report is maintained in a database so that all future test results on that system may be reported with all past data. This combination of past and present data allows for an easy comparison to determine further system degradation or repair success.

Characteristics:
- Laboratory analysis
- Works with any type of lubricant
- Spectrographic analysis of up to 21 different metals
- Chemical analysis of oil viscosity, moisture and acid content
- Easy to use
- Better information for better decisions
- Postage paid

Uses:
Any preventative maintenance program, system analysis, troubleshooting, service contact evaluation or preparation for retrofit in which the determination of the compressor’s condition would be useful.

Instructions For Use:
1. Remove box wrapper to expose prepaid shipping label.
2. Completely fill plastic bottle with oil sample and seal tightly. Fill out label and secure bottle.
3. Place sample bottle in plastic zipper bag and seal.

4. Completely fill out the information sheet. *Note: Incomplete information could delay results.*

5. Place all items back in box and mail.

6. Analysis will be completed within 48 hours of receipt at lab.

7. Upon completion, a detailed report will be mailed providing the results of this test, as well as any other previously performed tests on that compressor.

**Package Sizes Available:**

Available as a single test kit.

⚠️ **WARNING – USER RESPONSIBILITY**

Failure or improper selection or improper use of the products described herein or related items can cause death, personal injury and property damage.

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The user, through its own analysis and testing, is solely responsible for making the final selection of the system and components and assuring that all performance, endurance, maintenance, safety and warning requirements of the application are met. The user must analyze all aspects of the application, follow applicable industry standards, and follow the information concerning the product in the current product catalog and in any other materials provided from Parker or its subsidiaries or authorized distributors.

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