

# ARIEL CORPORATION SPECIAL OIL RECOMMENDATION

**Frame: F-21555**

**Model: JGA/2**

This notice is to alert the customer that this unit has a special oil recommendation that may require that the force feed lubricator, which supplies lubricating oil to the compressor cylinders and piston rod packings, have an independent oil supply.

This oil recommendation is based on the gas composition and operating conditions provided. Please refer to the ARIEL CORPORATION Lubrication Sheet(s) for the details of the above frame including the correct cylinder bore sizes and throw positions.

Some synthetic oils are not compatible with the mineral oil normally used during the factory test run. If the compressor is going to use a synthetic oil, please advise Ariel. It may be possible to test run the compressor with a compatible oil if necessary.

The following information should be reviewed regarding Independent Oil Supply in "Section 6.0 Lubrication" of the Reciprocating Packager's Standards within Ariel's Application Manual.

Paragraphs:

- 6.5.1.2 Independent Oil Supply
- 6.5.1.3 Independent Force Feed Lubricator Systems
- 6.5.9.1 Lubrication Recommendation Guidelines
- 6.5.9.2 Warranty of Component Failure

To access this information on Ariel's web site, go to: [www.arielcorp.com](http://www.arielcorp.com)

1. Click on "Tech Info"
2. Click on "Application Manual"
3. Click on "Packager Standards"
4. Click on "Reciprocating Packager Standards"
5. Click on "Section 6.0 ER-56.06...Lubrication"

## Contact Ariel

Contact	Telephone	FAX	E-Mail
Ariel Response Center	888-397-7766	740-397-1060	arc@arielcorp.com
Spare Parts	(toll free USA _Canada) or 740-397-3602 (International)	740-393-5054	spareparts@arielcorp.com
Order Entry		740-397-6450	----
Ariel World Headquarters	740-397-0311	740-397-3856	info@arielcorp.com
Technical Field Service			fieldservice@arielcorp.com