May 13, 2002



NOTE: The information in this publication is the result of careful testing in our laboratories, complemented by selected literature. It does not in any way constitute a guarantee, nor does it serve as a license to operate any patent. Due to widely varying conditions of product use, which are beyond our control, it is strongly recommended that the product be tested for suitability. Product typical properties in this publication are current as of May 13, 2002.

LUBRICANT ADDITIVE

VARNASOLV Compressor Varnish Cleaner

The use of petroleum lubricants, primarily automatic transmission fluid (ATF), in rotary screw and rotary vane compressors results in the formation of varnish and carbon. The varnish and carbon is deposited throughout the system and can cause a number of serious operational problems, resulting in excessively high maintenance costs.

Varnasolv can help alleviate the problems caused by varnish and carbon. Varnasolv is designed to be used as an additive in the lubricant to remove and suspend varnish while the compressor is in operation. Using Varnasolv eliminates the need for disassembling the compressor for cleaning. For maximum benefit, use Varnasolv prior to each lubricant change.

Note: Varnasolv can be used for cleaning Heat Transfer systems with tempeatures up to 400°F. Also, it can be used for cleaning high temperature chains.

HOW TO USE VARNASOLV

Cleaning Rotary Vane and Screw Air Compressors

Initial Clean-Out Method

Add one gallon of Varnasolv concentrate to each ten gallons of compressor oil in the unit, first draining enough oil to allow the addition of the Varnasolv. Continue to operate the compressor for 40 to 60 hours, allowing the treated oil to disperse and suspend the varnish. To avoid re-depositing the suspended contaminants, drain the oil while warm and replace filters. Refill with new oil.

Packing: Varnasolv is available in cases (six gallons), five gallon pails or 55 gallon drums.