

December 9, 2014

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Product Data Sheet



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.

LUBRICATION SYSTEM CLEANER

VARNASOLV Series

Equipment Varnish Cleaner

The use of petroleum lubricants, mainly automatic transmission fluid (ATF), in rotary screw compressors, rotary vane compressors and other high temperature equipment, results in varnish and carbon formation. The varnish and carbon deposited throughout the equipment can cause many serious operational problems, resulting in excessively high maintenance costs.

Varnasolv can help reduce the problems caused by varnish and carbon. **Varnasolv** should be added to the existing lubricant to remove and suspend varnish while the equipment is running. Using **Varnasolv** eliminates the need for disassembling the equipment for cleaning. For maximum benefit, use **Varnasolv** before each lubricant change. **Varnasolv** is NSF Registered HX-2

Additional applications for **Varnasolv** include cleaning hydraulic systems, gearboxes, and high temperature chains. **Varnasolv** can also be used for cleaning Heat Transfer systems with temperatures up to 400°F.

Varnasolv HV is blended to a higher viscosity for minimal dilution when used in gear box lubricants.

HOW TO USE VARNASOLV

Cleaning Hydrocarbon Deposits from Equipment

Initial Clean-Out Method

Add one gallon of **Varnasolv** concentrate to each ten gallons of oil in the unit, first draining enough oil to allow adding the **Varnasolv**. Continue to run the equipment for 20 to 40 hours, allowing the treated oil to disperse and suspend the varnish. To avoid redepositing 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.*

Physical Properties

PRODUCTS	Varnasolv	Varnasolv HV
Viscosity:		
@ 40°C, cSt	32.0	207.59
@ 100°C, cSt	5.23	29.02
Viscosity Index	95	180
Specific Gravity, 60°F	0.9738	0.9472
Density, lbs/gal	8.1098	7.8883
Flash Point, °F (°C)	480(249)	500(260)
Fire Point, °F (°C)	505(263)	535(279)
Pour Point, °F (°C)	0(-18)	21(-6)
NSF Registered, °F (°C)	HX-2	-

Shelf Life: Product shelf life is 5 years from the date of manufacture, after which the product should be recertified prior to use.