



boost VR+™

Risk-Free Varnish Removal



with **SOLVANCER™**
A PATENT PENDING TECHNOLOGY

Maximizing Asset Life Through Technology

REMOVE VARNISH DEPOSITS & EXTEND THE LIFE OF YOUR LUBRICANTS

NO RISK, NO LABOR AND 3/1 THE COST

The Alternative or Complement to an Oil flush

Boost VR+ is a safer way of removing varnish and deposits from a lube system compared to detergent system cleaners. Unlike conventional cleaners, Boost VR+ uses patent pending technology that can safely be used in any oil wetted system where deposits occur.

BOOST VR+ BENEFITS

- Cleans the internals of your system
- Increases solubility allowing deposits to be dissolved
- Improves MPC values
- Fully compatible – no adverse impact on oil
- Reduces deposit-derived temperature excursions
- No need for chemical / detergent flushing
- Does not impact outage resources
- 3 times the value of traditional flushing

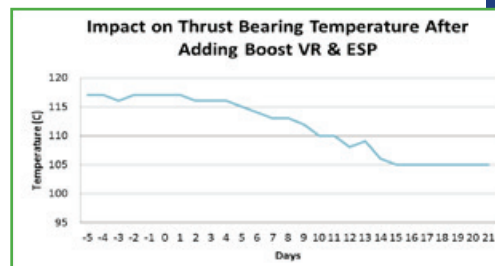
IT REALLY IS THAT EASY...

Simple, Effective, Risk-Free Steps to Clean your Lube System:

1. Add Boost VR+ 1 month prior to an outage
2. Connect an ESP System to remove the dissolved contaminants
3. At the start of the outage, replace the oil



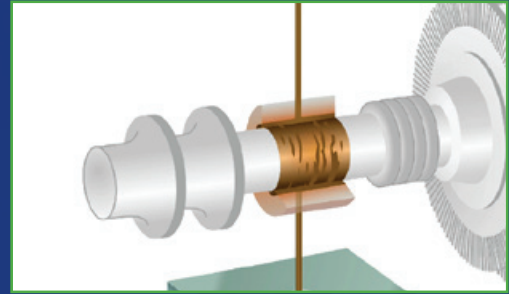
Filters 1 week after adding Boost VR+



FULL VARNISH ELIMINATION

Boost VR+ and ESP (Electrophysical Separation Process)

System cleanliness is restored with no outage requirements. Fluitec provides Boost VR+ and ESP System (when necessary).



Boost VR+ re-dissolves deposited varnish back into the oil

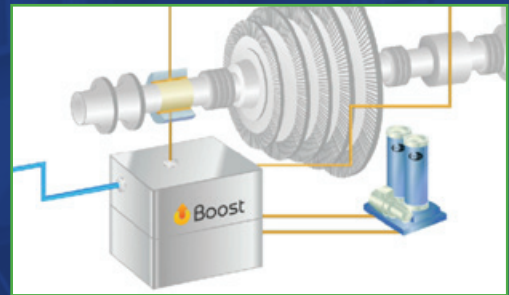
HOW IT WORKS

Enhances the oil's solubility which re-dissolves deposited degradation products back into the oil.

Boost VR+ is a specialized synthetic base oil (API GV) and is fully compatible with your turbine oil.

Unlike other cleaning agents, Boost VR+'s patent pending technology, enhances your oil's deposit control and has no adverse impact on other oil properties (demulsibility, foam, rust, seal compatibility, etc.)

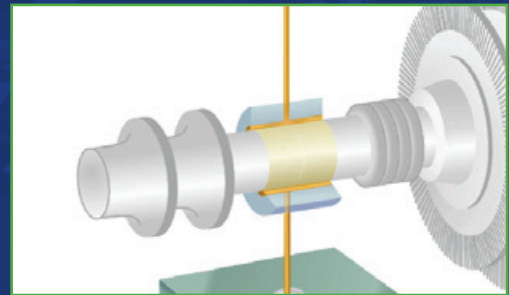
ESP removes the solubilized varnish from the oil which allows more deposits to re-dissolve back into the oil



ESP removes the Varnish from the oil

ESP

Use Fluitec's VITA ESP delivery systems to remove varnish from the oil while Boost VR+ dissolves varnish deposits within your systems.



System cleanliness is restored

VitaESP II



VitaESP III



BOOST VR+ SPECIFICATIONS

TECHNICAL SPECIFICATIONS

TEST	METHOD	TYPICAL VALUE
Relative Density (15.6C)	D1298	0.86
Color	D1500	<1.0
Appearance	Visual	Water White
Viscosity @40C	D445	54 mm ² /s
Flash Point (COC)	D92	233C



SHIPPING SPECIFICATIONS

SIZE	DIMENSIONS	WEIGHT
5 gal Pail (19 L)	13 x 13 x 16 (inches) 33 x 33 x 40.7 (cm)	41 lbs 19 kg
55 gal Drum (208 L)	23 x 23 x 36 (inches) 58.5 x 58.5 x 91.5 (cm)	462 lbs 210 kg
330 gal Tote (1250)	48 x 40 x 36 (inches) 122 x 102 x 91.5 (cm)	2,696 lbs 1223 kg
HS CODE	3811.90.0000	

BOOST VR+ APPLICATIONS

- Turbine Systems
- Boiler Feed Water Pumps
- Centrifugal & Axial Compressors
- NSF H1 Compressors

boost vr+™

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