



W264 S8470 Oakdale Dr, Mukwonago, WI 53149 - P: +1 262-261-6100 - F: 262-378-3001 -  
[www.frostpoint.net](http://www.frostpoint.net)

## NXT ChillVAC Synthetic Vacuum Cooling Fluid

NXT ChillVAC is designed to provide excellent service and long life in vacuum pumps in refrigeration applications. It has a very low vapor pressure, high oxidative resistance, and excellent thermal and shear stability. NXT ChillVAC provides protection against wear, rust, and corrosion.

### ATTRIBUTES

- Very low vapor pressure
- Excellent thermal and chemical stability
- Good oxidative stability
- Low volatility
- Non-toxic/non-hazardous
- For use in refrigeration applications

### TYPICAL LUBRICANT PROPERTIES

NXT ChillVAC Grades	22	68	100
Viscosity Index	108	102	106
Viscosity cSt @ 40°C	20.5	68	103
Viscosity cSt @ 100°C	4.2	8.8	12
Flash Point °F (°C)	410(206)	465(240)	502(261)
Copper Corrosion, 24 Hr	1a	1a	1a
Demulsibility, 130°F, 30 Min	40/40/0	40/40/0	40/40/0