



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

# NXT 4540

## Natural Gas Compressor Lubricant

NXT 4540 contains premium polyalkylene glycol (PAG) base fluids and is specifically designed for use in propane gas compressor applications. NXT 4540 is an ideal lubricant for these natural refrigerants due to its very low pour point, high viscosity index, excellent solubility and superior resistance against viscosity dilution.

### ATTRIBUTES

- Specifically designed for use in propane gas compressor systems requiring PAG lubricants
- Excellent film strength and anti-wear properties for better protection of compressor parts
- Resists viscosity dilution
- Reduced hygroscopic tendencies
- High viscosity index for better lubrication and seal protection at extreme temperatures
- Thermal and oxidative stability promote longer oil life and extended oil-drain intervals
- Protects against rust, corrosion, carbon and varnish
- High flash and auto-ignition points for added safety
- Non-toxic/non-hazardous

### TYPICAL LUBRICANT PROPERTIES

<b>NXT 4540 Grades</b>	<b>32</b>	<b>46</b>	<b>68</b>	<b>100</b>
Viscosity cSt @ 40°C	34	45	68	101
Viscosity cSt @ 100°C	7	9.2	13.2	19.0
Viscosity Index	173	193	199	211
Flash Point °F (°C)	425(218)	432 (222)	437 (225)	440 (226)
Copper Corrosion, 24 Hr	1a	1a	1a	1a
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Color	<.5	<.5	<.5	<.5