



## PRODUCT INFORMATION

# HI-PRESS 1500

HI TEMPERATURE PORTABLE COMPRESSOR LUBRICANT

### PROPERTIES

	Test Method	HI-Press 1500
<b>COLOR</b>		Clear
<b>ISO VG GRADE</b>	ISO 3448	46
<b>VISCOSITY @ 40 C</b>	ASTM D445	46.8 cSt
<b>VISCOSITY @ 100 C</b>	ASTM D445	7.13 cSt
<b>VISCOSITY INDEX</b>	ASTM D2270	114
<b>POUR POINT</b>	ASTM D5950	-24C (-11F)
<b>DENSITY @ 25C</b>	ASTM D1298	0.86 g/cm <sup>3</sup>
<b>FLASH POINT</b>	ASTM D92	258C (496F)
<b>FIRE POINT</b>	ASTM D92	286C (547F)
<b>TOTAL ACID NUMBER</b>	ASTM D664	0.4 mg KOH/g
<b>CORROSION PROTECTION</b>	ASTM D665B	Pass Salt water test
<b>COPPER CORROSION</b>	ASTM D130	Shiny 1B
<b>HYDROLYTIC STABILITY</b>	ASTM D2619	
<b>WEIGHT CHANGE OF COPPER</b>		-0.025 mg/cm <sup>2</sup>
<b>% VISCOSITY CHANGE @ 40C</b>	ASTM D445	-0.19%
<b>TAN CHANGE</b>	ASTM D974	-0.12 mg KOH/g
<b>TAN OF WATER LAYER</b>	ASTM D974	5.23 mg KOH/g
<b>INSOLUBLES</b>		0.001%
<b>OXIDATION STABILITY</b>	ASTM D2272	1419 min.

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