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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.

NATURAL GAS COMPRESSOR

HVR Series

Summit HVR Series polyglycol-based synthetic lubricants are formulated for use in natural gas rotary screw compressors. The resistance to thinning out by hydrocarbon dilution allows HVR Series lubricants to maintain the proper operating viscosity, extending drain intervals and parts life. This unique blend is treated with rust and corrosion inhibitors, oxidation control agents, and hydrogen sulfide inhibitors. Contact your Summit representative for product recommendations.

HVR Series lubricants are incompatible with petroleum oils. Care should be taken to make sure the two are not mixed.

Physical Properties

PRODUCT	HVR-150	HVR-180
ISO Grade	150	150/220
Viscosity:		
@ 40°C, cSt	155	181
@ 100°C, cSt	28.2	32.0
Viscosity Index	222	222
Density, 60°F, lbs/gal	1.06	1.06
Pour Point, °F (°C)	-43 (-42)	-43 (-42)
Flash Point, °F (°C)	540 (282)	560 (293)
Fire Point, °F (°C)	>555 (291)	>555 (291)
Foaming: Seq. I, II, III	0/0/0	0/0/0

Shelf Life: Product shelf life is 3 years from the date of manufacture, after which the product should be recertified prior to use.