

# Quality Solest® Lubricant Products

Solest® products are high quality polyol ester synthetic lubricants designed for use with air conditioning and industrial refrigeration compressors. These new products extend the viscosity range of synthetic lubricants available from NRI. The Solest® lubricants are excellent choices for initial fill, service and retrofit applications.

## Product Line

Solest LT 32	specifically designed for very low temperature applications; provides good miscibility with R-404A, eliminating the need to use two lubricants in a cascade system
Solest 46	used in centrifugal, reciprocating and rotary vane compressors
Solest 68	can be used in a wide variety of compressor units
Solest 100	used primarily in scroll and screw compressors
Solest 120	provides good oil return in screw applications
Solest 150 & Solest 170	these two lubricants are used mainly in Bitzer and Carlyle screw compressors
Solest 220	mostly used in large screw type applications with R-134a
CP-4214-320	a complex ester lubricant that cannot be used with HFC refrigerants; provides good oil return in R-22 screw type applications
Solest 370	used in screw type applications with HFC refrigerants
Alkylbenzene 500E	alkylbenzene based lubricant; provides good miscibility with HCFC refrigerants and has the higher viscosity needed to work well with screw compressors

Product	Viscosity	Equivalent to OEM Part No.
Solest LT 32	32 ISO/150 SUS	York K
Solest 46	46 ISO/200 SUS	York J
Solest 68	68 ISO/300 SUS	York H - Trane 37 - Frick 13
Solest 100	100 ISO/500 SUS	York S
Solest 120	120 ISO/600 SUS	York L
Solest 150	150 ISO/700 SUS	York P
Solest 170	170 ISO/800 SUS	York P
Solest 220	220 ISO/1000 SUS	Castrol SW220
CP-4214-320	320 ISO/1500 SUS	York G
Solest 370	370 ISO/1700 SUS	
AKB 500 E	100 ISO/500 SUS	BVA 100E

Solest® Lubricants  
are available in  
the following  
sizes ↘

1 gallon

5 gallon

55 gallon

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