



20851 Johnson Street Unit #105, Pembroke Pines, FL 33029 - P: 305-883-9949 - - [www.sumoilcorp.com](http://www.sumoilcorp.com)

# RPOE-100S

## POE Blend Compressor Lubricant

RPOE-100S is a POE based refrigeration compressor lubricant designed for use with R134a, R-124, R404a, R407c R410a, R416a, R417a, R422a, R422d, R427a, R507 and R508 refrigerants. 4225 delivers ideal performance and compatibility in modern HFC systems.

### ATTRIBUTES

- Enhanced wear protection
- High viscosity index
- Low temperature fluidity
- Thermally and Oxidatively stable

### TYPICAL LUBRICANT PROPERTIES

| <b>RPOE-100S Grades</b> | <b>46</b> | <b>68</b> | <b>100</b> |
|-------------------------|-----------|-----------|------------|
| Viscosity SUS           | 200       | 300       | 500        |
| Viscosity cSt @ 40 C    | 45.6      | 69.8      | 98.8       |
| Viscosity cSt @ 100 C C | 7.3       | 9.9       | 12.5       |
| Viscosity Index         | 121       | 124       | 120        |
| Flash Point F (C)       | 450(232)  | 475(246)  | 520(271)   |
| Pour Point F (C)        | -50(-46)  | -46(-43)  | -38(-39)   |
| Copper Corrosion, 24 hr | 1a        | 1a        | 1a         |