



SUNOCO AC COMPRESSOR OIL

OVERVIEW

SUNOCO AC COMPRESSOR OIL is a high-performance air compressor oil specially designed to meet the stringent requirements of major compressor manufacturers. This oil is formulated with high quality base oils and carefully selected performance additives to provide excellent protection against oxidation degradation, rust & corrosion and foaming & entrained air. The low carbon forming tendency coupled with high FZG rating make SUNOCO AC COMPRESSOR OIL suitable for both reciprocating and rotary air compressors.

FEATURES & BENEFITS

SUNOCO AC COMPRESSOR OIL has excellent thermo-oxidative stability and controls the formation of sludge & varnish on valves & piston crowns and improves oil life. Its low ash and carbon forming tendency ensures improved valve performance and reduced potential for fires and explosions in the discharge systems. SUNOCO AC COMPRESSOR OIL provides exceptional wear and rust protection resulting in reduced maintenance costs and longer equipment life. Its demulsibility characteristics helps reduce oil carryover and corrosion, maintains lubrication efficiency, reduces sludge formation and improves life of coalescers.

TYPICAL PROPERTIES

Product Code	4743
ISO VG	100
Flash Point, °C	228
Pour Point, °C	-12
Rust Test	Pass
Emulsion Test 30 min. max. @ 82 °C	15
FZG, fail load stage, minimum	12

APPLICATIONS

SUNOCO AC COMPRESSOR OIL is for use in reciprocating air compressors operating with a high discharge temperatures of up to 220°C used in stationary and mobile applications, rotary screw and vane compressors, axial and centrifugal compressors, and can be used in circulating oil systems, plain and rolling element bearings, lightly loaded gear sets, general lubrication, etc. Recommended for use in compressors by Atlas Copco, Dresser Rand, Bauer, Tanabe, Sulzer Burckhardt, Sauer & Sohn, Compair, and many others.

SPECIFICATIONS

DIN 51 506 VD-L, NF-ISO 6743-3:2003, DAA Normal Duty