



PRODUCT DATASHEET

SPC TURBOLUBE S

Turbine Oil

SPC TURBOLUBE S is a premium industrial turbine oil formulated from highly refined base stock with highly effective rust, oxidation, zinc-less ashless antiwear / extreme pressure agent and foam inhibitors.

PERFORMANCE STANDARDS

SPC TURBOLUBE S meets the following performance requirements:

- DIN 51515 Part 1
- DIN 51524 Part 1
- U.S. Military MIL-H-17672D
- Cincinnati Milacron P-38, P-54, P-55, P-57
- Denison HF-1
- GE GEK-32568
- Solar Turbines ES9-224

BENEFITS

SPC TURBOLUBE S provides the following benefits:

- Resists oil oxidation and formation of sludge and deposits.
- Provides effective rust and corrosion protection.
- Exhibits very good antifoam and air release properties that prevent erratic system operations.
- Maintains good demulsibility properties that separate entrained water quickly and prevent formation of emulsions.
- Reduces sludge formation.

APPLICATIONS

SPC TURBOLUBE S is recommended for lubrication of steam, water, gas turbines that demand for excellent rust, oxidation control and filterability. These features contribute to longer fluid life and reduced system maintenance.

It is also recommended for general bearing lubrication for industrial machineries such as turbo-blowers and air compressors etc.

TYPICAL CHARACTERISTICS

SPC TURBOLUBE S					
ISO VG	32	46	68	100	150
Viscosity, Kinematic					
at 40 deg C, cSt	32.6	47.1	67.7	101.7	147.9
at 100 deg C, cSt	5.7	7.0	8.8	11.3	14.6
Viscosity Index	110	108	103	97	97
Specific Gravity, 15/15 deg C	0.857	0.864	0.872	0.880	0.885
Flash Point, COC, deg C	220	224	222	245	245
Pour Point, deg C	-33	-15	-18	-12	-12

The above figures are typical of current production and do not constitute a specification. Minor variations may occur.