

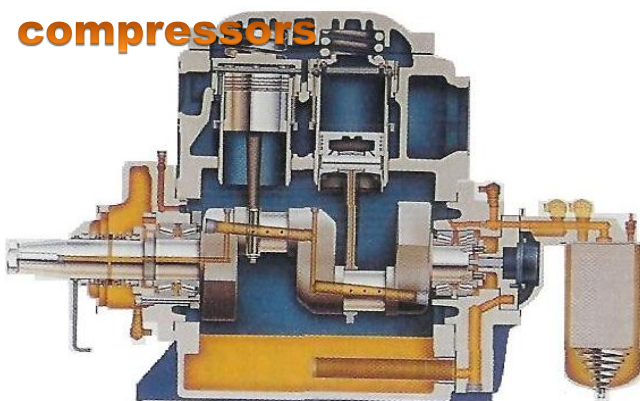


### High Pressure Air Compressor oils

**COMPREO HP** is formulated from highly refined mineral base oils, and incorporate additives that minimize oxidation, deposit-formation, foaming and filter-blocking; enhance loading-carrying and anti-wear properties; combat the effects of water-contamination and prevent corrosion. The formulation gives a balanced combination of anti-foam and air-release properties.

- High resistance to oxidation, hence low deposit-forming tendencies.
- Zinc-free formulation, to minimize oil-filter blockage in the presence of water
- Excellent anti-wear performance in arduous conditions of heat and moisture, giving long service life for compressors.
- Rapid separation of oil/air in the air-coalescer, long air-filter life and low oil-carryover.
- Powerful water-separation and anti-corrosion characteristics, to counter adverse effects of moisture contamination.

**COMPREO HP is ashless oils recommended for the lubrication of rotors, bearings and gears in compressors**



**COMPREO HP** is ashless oils recommended for the lubrication of rotors, bearings and gears in compressors, especially the oil-flooded d screw type with delivery temperatures up to 120°C.

In these conditions it is important that the oil maintains its high lubrication performance.

**COMPREO HP** is suitable for both static and mobile systems operating in ambient temperatures ranging from -25°C to 50°C.

The performance of the **COMPREO HP** exceeds the requirements of the draft ISO specification

**COMPREO HP** specification includes a modified version of the DIN 51 352 Pneurop Oxidation Test known as the **ROCOT** test, for which limits of satisfactory performance have still to be agreed

GRADE	COMPREO HP	
	Units	100
Density @ 15°C	kg/l	0.884
Flash Point	°C	254
Kin Viscosity @ 40°C	cSt	96.7
Kin Viscosity @ 100°C	cSt	11
Viscosity Index		98
Pour Point	°C	-27
Neutralization Number	mgKOH/g	0.15
FGZ GearTEST (A/8/90°C)		Pass

