



LUBRICANTS

POWER TO PERFORM

HYCOM SYN 150 COMPRESSOR OILS

HYCOM SYN 150 SPECIAL FEATURES

HYCOM SYN series are synthetic compressor oils made from High Performance PAO type base stocks which are further enhanced with state of the art additive systems which ensure improved oxidation performance and long term solubility. These oils can be used for high pressure & high performance screw compressor, rotary compressor where improved performance against oxidation and enhanced cleanliness is needed.

PHYSICO-CHEMICAL PROPERTIES

Kin. Viscosity @ 40°C, cSt	152
Kin. Viscosity @ 100°C, cSt	20.6
Viscosity Index	158
Pour Point, °C	-39
Acidity Inorganic., mg KOH/g	NIL
Flash Point, COC, °C	240
Rusting Test	Passes
Foam Stability, ml, After 10 Min Settling Time	
Sequence I	nil
Sequence II	nil
Sequence III	nil
Oxidation Stability RPVOT	2200 minutes
Ash Content, % Mass,	<0.007
Copper Strip, Corrosion, At 100°C For 3 Hours	1A
Demulsibility	
A) % Water In Oil After 5 Hrs,	0.2
B) Cuff After Centrifuging, ML	0.05
C) Total Free Water, ML	87
Air Release Value @ 90°C	4
Additive Solubility	Passes
FZG (A/8.3/90) EP Test, PLS	12
4 Ball Wear, 54°C, 1800 rpm, 20 Kgs, Hr, WSD, mm Max	0.3
Thermal Stability CM Procedure B	
Copper Appearance	1
Steel Appearance	No Deposit / Discoloration
Sludge	None
% Visc Increase	0.02