

### DESCRIPTION

ELGI Airlube is high performance hydraulic oils which provide superior antiwear protection, excellent oxidation and thermal stability, outstanding hydraulic stability and good demulsibility. ELGI Airlube provide trouble free service.

### APPLICATION

ELGI Airlube is recommended for lubrication of screw compressors requiring oil of excellent thermal stability. This can be used as a fluid media in hydraulic systems, operating under extremely severe conditions. This oil is also recommended for sophisticated high performance electro-hydraulic or numerically controlled systems.

### PERFORMANCE BENEFITS

- ELGI Airlube
- # ensures long service life due to outstanding oxidation and thermal stability.
  - # provides sludge free high temperature performance.
  - # readily separates from water because of excellent demulsibility characteristics.
  - # provides superior long term protection against rust and corrosion.

### PERFORMANCE STANDARDS

ELGI Airlube is approved by M/s. ELGI, Coimbatore as Genuine Oil for their screw compressors.

### CHARACTERISTICS

ISO VG GRADE	68
Kinematic Viscosity @ 40°C, cSt	64-72
Viscosity Index, Min	95
Flash Point(COC), °C, Min	210
Pour Point, °C, Max	(-)12
Emulsion Test D-1401, 40-37-3, Minutes, Max	15
FZG, Rating Stage, Failure	10

### HEALTH & SAFETY

These oils are unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of industrial and personal hygiene are maintained.

For further information please contact our nearest office OR:

Technical Services Dept., Indian Oil Corporation Ltd., G-9, Ali Yavar Jung Marg, Bandra (East), Mumbai - 400 051

**E-Mail:** servotechserv@indianoil.in **OR** servots@indianoil.in

May-20