

# FOOD GRADE AIR COMPRESSOR LUBRICANT



Jeelube 6068F compressor lubricant is based on high viscosity index fluid, with specially selected high-temperature resistant antioxidants and anti-wear agents. This product is an NSF-certified food-grade compressor lubricant. Suitable for reciprocating compressors.

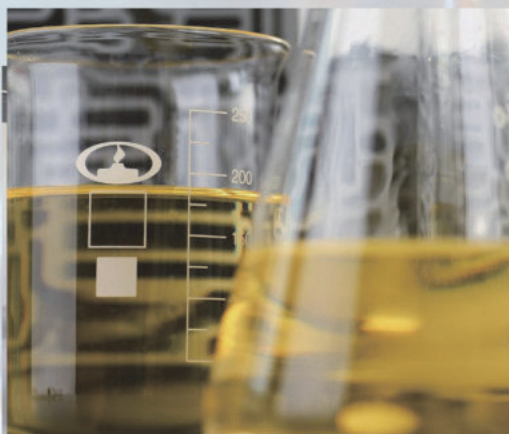
**American NSF certification H1**

**High flash point, low volatility**, reducing fuel consumption and pollution, while being safer and more reliable

**Excellent lubrication performance**, thereby sealing the compressor

**Compressor lubricants that may come into contact with food accidentally**

**UNLEASH PEAK PERFORMANCE WITH EMAX FULLY SYNTHETIC OIL !!!**



| Model No.           | Appearance | Viscosity<br>@40°C (mm²/s) | Viscosity<br>@100°C (mm²/s) | Viscosity<br>index | Density@15°C<br>(g/cm³) | Flash Point<br>(°C) | Pour Point<br>(°C) | TAN<br>(mgKOH/g) |
|---------------------|------------|----------------------------|-----------------------------|--------------------|-------------------------|---------------------|--------------------|------------------|
| ASTM test standards |            | D445                       |                             | D2270              | D4052                   | D92                 | D97                | /                |
| Synlube AC 6060F    | Clear      | 46                         | 7.72                        | 135                | 0.84                    | 262                 | -50                | /                |
| ASTM test standards |            | D7042                      |                             | D2270              | D4052                   | D92                 | D97                | D974             |
| Jeelube 6032F       | Clear      | 31.2                       | 5.927                       | 137                | 0.835                   | 248                 | -54                | 0.16             |
| Jeelube 6046F       | Clear      | 47.52                      | 8.155                       | 146                | 0.84                    | 252                 | -50                | 0.16             |
| Jeelube 6068F       | Clear      | 68.83                      | 10.82                       | 147                | 0.843                   | 255                 | -48                | 0.16             |
| Jeelube 6100F       | Clear      | 94.8                       | 13.6                        | 145                | 0.845                   | 262                 | -42                | 0.16             |
| Jeelube 6150F       | Clear      | 140.5                      | 18.58                       | 149                | 0.849                   | 270                 | -40                | 0.16             |
| Jeelube 6220F       | Clear      | 214.4                      | 23.37                       | 150                | 0.853                   | 275                 | -39                | 0.16             |



Engineered to deliver unmatched protection and efficiency for screw compressor. Ideal for industrial applications requiring high thermal stability and reduced carbon buildup.

**Extended Oil Life:** Up to 30,000 hours of continuous operation, minimizing downtime and maintenance costs.

**Superior Thermal Stability:** Withstands temperatures up to 125 degree without oxidation or sludge formation.

**Low Volatility:** Reduces oil carryover and ensures cleaner air output.

**Excellent Water Separation:** Rapid demulsibility protects against corrosion and extends component life.

## UNLEASH PEAK PERFORMANCE WITH EMAX FULLY SYNTHETIC OIL!!!



1000L



200L



20L

| Model No.           | Base Oil Type                  | Effective working hours | Appearance | Viscosity @40 °C (mm²/s) | Viscosity @100 °C (mm²/s) | Viscosity index | Flash Point (°C) | Pour Point (°C) | TAN (mgKOH/g) |
|---------------------|--------------------------------|-------------------------|------------|--------------------------|---------------------------|-----------------|------------------|-----------------|---------------|
| ASTM test standards |                                |                         |            | D445                     | D445                      | D2270           | D92              | D97             | D974          |
| HC 005P             | Hydrocarbon full synthetic oil | 6000h-8000h             | Clear      | 42.96                    | 6.997                     | 122             | 239              | -34             | 0.17          |
| HC 1070SP           | Hydrocarbon full synthetic oil | 8000h+                  | Clear      | 44.86                    | 7.234                     | 123             | 250              | -53             | 0.17          |
| HC 007              | Hydrocarbon full synthetic oil | 8000h-10,000h           | Clear      | 46                       | 7.66                      | 124             | 256              | -42             | 0.17          |
| PES 9040            | PAG&POE                        | 10000h                  | Clear      | 40.32                    | 7.704                     | 164             | 248              | -50             | 0.02          |
| PES 9050            | PAG&POE                        | 12000h                  | Clear      | 48.88                    | 9.125                     | 171             | 249              | -49             | 0.03          |
| EO 3500             | POE                            | 12000h                  | Clear      | 45.2                     | 7.5                       | 132             | 250              | -42             | 0.01          |
| SO 1090             | Silicon oil                    | 30000h+                 | Clear      | 26.29                    | 11.11                     | 445             | 240              | -57             | 0.01          |