

## **CYBOL CPX**

**CYBOL CPX is a 100% synthetic food grade lubricant for compressors, and is NSF-certified.**

### **ADVANTAGES :**

- Excellent stability at oxidation (PNEUROP)
- No shearing, hence a low sensitivity of the viscosity according to the temperature
- High thermal stability
- Prevent residue formation and ensures a better safety
- High bleeding spacing interval
- Colourless, odourless, insipid

### **SPECIFICATIONS :**

- AFNOR E 60 200                      CB HV
- DIN 51 506                              VD-L
- DIN 51 354                              FZG pass over 10

### **APPLICATIONS :**

- All types of air compressors: in particular screw compressor, pallet compressor, piston compressor where a synthetic lubricant is recommended.
- Hydraulic circuits, jacks
- Vacuum pumps



Approved product

**TYPICAL CHARACTERISTICS :**

| Test                                  | Unit | Average result |            |            |
|---------------------------------------|------|----------------|------------|------------|
|                                       |      |                |            |            |
|                                       |      | 46             | 68         | 100        |
| NSF Registration N°                   |      | 144045         |            | 144043     |
| Colour                                |      | Colourless     | Colourless | Colourless |
| Density at 15°C                       |      | 0.830          | 0.832      | 0.835      |
| Viscosity at 40°C                     | cSt  | 46             | 68         | 100        |
| Viscosity at 100°C                    | cSt  | 8.5            | 11.7       | 14/15      |
| Viscosity index                       |      | 130            | 130        | 130        |
| Pour point                            | °C   | <-30           | <-30       | <=-30      |
| Four Ball Wearing                     | mm   | 0.35           | 0.35       | 0.35       |
| Demulsification with blade 40/37/3    | mn   | <15            | <15        | <15        |
| <b>Oxidation PNEUROP DIN 51352</b>    |      |                |            |            |
| 1st part: Conradson residue (1.5 max) | %    | 0.95           | -          | -          |
| Evaporation (15 max)                  | %    | 8.5            | -          | -          |
| 2nd part: Conradson residue (3 max)   | %    | 1.7            | -          | -          |
| Evaporation (20 max)                  | %    | 17             | -          | -          |

*We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.*