

Technical data sheet

SYPA CLP 460

PERFORMANCE LEVELS: Meets and Exceeds

DIN 51517 Part III, AGMA 9005 E-02, DAVID BROWN, S1.53 101(E)

Danzol SYPA Industrial Gear Oil 460 is a good quality synthetic oil, formulated with PAO base stocks and antifoam additive package. Suitable for the lubrication of Hydraulic systems, pumps enclosed industrial gears and bearings operating under mild conditions. Also, used for industrial applications where oil losses are high and heavy contaminants require frequent oil change.

Typical properties:

| CHARACTERISTICS | TEST METHOD | TYPICAL VALUES |
|------------------------|-------------|----------------|
| | | 460 |
| DENSITY @ 15°C, KG/L | ASTM D-1298 | 0.8700 |
| VISCOSITY @ 40°C, cSt | ASTM D-445 | 460.80 |
| VISCOSITY @ 100°C, cSt | ASTM D-445 | 54.20 |
| VISCOSITY INDEX | ASTM D-2270 | 185 |
| FLASH POINT, COC, °C | ASTM D-92 | 240 |
| TAN mg/KOH | ASTM D-664 | 0.95 |
| POUR POINT, °C | ASTM D-97 | -33 |

Advantages:

- Excellent resistance to degradation at high temperature.
- Fair resistance to rust and corrosion
- Good demulsibility power
- Excellent protection against foaming
- Low traction
- Effective rust and corrosion protection