

Technical data sheet

## **HD CLP 460**

## **PERFORMANCE LEVELS: Meets and Exceeds**

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

Danzol HD Industrial Gear Oil 460 is a good quality general purpose oil, formulated with highly refined 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
SAE VISCOSITY GRADE		460
DENSITY @ 15°C, KG/L	ASTM D-1298	0.906
VISCOSITY @ 40°C, cSt	ASTM D-445	470
VISCOSITY @ 100°C, cSt	ASTM D-445	32.50
VISCOSITY INDEX	ASTM D-2270	96
FLASH POINT, COC, °C	ASTM D-92	256
POUR POINT, °C	ASTM D-97	-9

## **Advantages:**

- Good thermal stability
- Fair resistance to rust and corrosion
- Good demulsibility power
- Excellent protection against foaming
- Economical
- Effective rust and corrosion protection