

Technical data sheet

HD CLP 680

PERFORMANCE LEVELS: Meets and Exceeds

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

Danzol HD Industrial Gear Oil 680 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		680
DENSITY @ 15°C, KG/L	ASTM D-1298	0.9150
VISCOSITY @ 40°C, cSt	ASTM D-445	690
VISCOSITY @ 100°C, cSt	ASTM D-445	39.40
VISCOSITY INDEX	ASTM D-2270	90
FLASH POINT, COC, °C	ASTM D-92	286
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