

IRANOL HD is produced using high-quality group II base oil derived from the fractional distillation of crude oil and hydrogenation, as well as anti-wear, anti-oxidation and anti-rust additives.

► Performance Levels

- **DENISON HF-0**
- **DIN 51524 Part - II**
- **INSO 6423**

► Applications

- Hydraulic and industrial power transmission systems, marine hydraulic equipment, and static and dynamic hydraulic machinery in road construction and building machinery, also in cases where the above performance levels are recommended.

► Advantages

- Excellent protection of parts against abrasion, oxidation and rust.
- Resistance to compressibility.
- Air release properties.
- Excellent filterability.
- Long life of equipment and reduced repair costs.

Characteristic	46	68	Test method ASTM
Kinematic viscosity @ 40 °C, cSt	46	68	D-445
Viscosity index (VI)	100	100	D-2270
Flash point, °C	215	218	D-92
Pour point, °C	-33	-30	D-97
Density @ 15 °C, Kg/m ³	860	870	D-1298
Water separability	Pass		D-1401
Copper corrosion @ 100 °C	Class 1a		D-130

► Typical physical characteristics

* Packaging

- Drum 208L.