

IRANOL H is produced using high-quality paraffinic base oil derived from the fractional distillation of crude oil, subjected to a hydrogenation process. It also contains additives that provide anti-wear, anti-oxidation and anti-rust priorities, specifically designed for power transmission applications.

► Performance Levels

- DENISON HF-0
- DIN 51524 Part – II (HLP)
- INSO 6423

► Applications

- Industrial and marine hydraulic systems.
- Static and dynamic hydrohalic equipment in road construction and building machinery and other applications where the above performance levels are specified by the manufacturer.

► Advantages

- good oxidation stability.
- water separation and air release properties.
- High resistance to compressibility.
- Excellent filterability.

Characteristic	22	32	37	46	68	100	150	220	Test method ASTM
Kinematic viscosity @ 40 °C, cSt	22	32	37	46	68	100	150	220	D-445
Viscosity index (VI)	95	100	95	95	95	95	95	95	D-2270
Flash point, °C	180	195	205	210	210	230	235	240	D-92
Pour point	-27	-27	-27	-27	-24	-21	-21	-21	D-97
Pour point, °C	865	870	875	875	880	885	890	895	D-1298
Water separability	PASS								D-1401
Copper corrosion @ 100 °C	Class 1a								D-130

Typical physical characteristics

* Packaging

- Pail 20L.
- Drum 208L.