

IRANOL VHV is produced using high-quality paraffinic base oil derived from the fractional distillation of crude oil and hydrogenation, as well as premium additives.

► Performance Levels

- DENISON HF-0
- DIN 51524 Part - III

► Applications

- HVLP 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

- Anti-wear, anti-oxidation and anti-rust properties.
- High viscosity index for operation in wide temperature range.
- Resistance to compressibility.
- Air release properties.
- Excellent filterability.

Characteristic	32	46	Test method ASTM
Kinematic viscosity @ 40 °C, cSt	32	46	D-445
Viscosity index (VI)	202	183	D-2270
Flash point, °C	221	221	D-92
Pour point, °C	-33	-33	D-97
Density @ 15 °C, Kg/m ³	854	860	D-1298
Water separability	Pass		D-1401
Copper corrosion @ 100 °C	Class 1a		D-130

Typical physical characteristics

* Packaging

- Drum 208L.