

IRANOL HPM is produced using high-quality base oil derived from the fractional distillation of crude oil, followed by a hydrotreatment process. It contains anti-oxidation and anti-rust additives suitable for both humid and dry climates, also is designed for operation at very high temperatures.

► Performance Levels

- **DIN 51517 Part - II**

► Applications

- Applicable in all circulating systems of paper-making industries where the above standard is recommended by the equipment manufacturer.
- This product is specifically designed for lubrication of bearings, hydraulic sections of the system, and enclosed gears of paper machine.

► Advantages

- Excellent resistance to oxidation.
- Protect against rust, corrosion, and wear of components.
- Excellent water separation capability.
- Compatible with seals.
- High protection against wear.

Characteristic	220	Test method ASTM
Kinematic viscosity @ 40 °C, cSt	220	D-445
Viscosity index (VI)	95	D-2270
Flash point, °C	265	D-92
Pour point, °C	-9	D-97
Density @ 15 °C, Kg/m ³	890	D-1298
Water separability	PASS	D-1401

Typical physical characteristics

* Packaging

- Drum 208L.