



i-GlooOil

HVI HYDRAULIC OIL AW ISO VG 10

DESCRIPTION

i-GlooOil HVI HYDRAULIC OIL AW ISO VG 10 is multi-grade hydraulic oil based on carefully selected solvent refined base oils under addition of additives to obtain the following properties:

BENEFITS

- A high and stable viscosity index.
- Excellent wear-preventing properties.
- A very good activity against corrosion.
- An excellent stability against oxidation.
- Very good demulsification properties.
- Very good deaerating and foam suppressing properties.
- Good compatibility with seals and gaskets made from synthetic material.
- A low pour point.

APPLICATIONS

This hydraulic fluid is of tailormade quality for heavy duty hydraulic systems of earthmoving equipment and of permanent installations that have to work under high pressures over a wide temperature range. This fluid is not compatible in equipment with a silver lining.

SPECIFICATIONS

i-GlooOil HVI HYDRAULIC OIL AW ISO VG 10 MEETS THE FOLLOWING PERFORMANCE SPECIFICATIONS:

DIN	51524, 3 HVLP
FZG	12
Vickers	Vane Pump



i-GlooOil

HVI HYDRAULIC OIL AW ISO VG 10

TYPICAL TEST DATA

Density @15°C kg/	0.888
Viscosity 40 °C mm ² /s	15.60
Viscosity 100 °C mm ² /s	3.83
Viscosity Index	143
Flash Point COC °C	152
Pour Point °C	-60
Acid number mgKOH/g	0.40
Sulphate Ash %	0.06

