



HYDRAULIC OIL HL

Hydraulic Oils HL is a blend of selected base oils which are well refined in Payam Saderat Company and proprietary additives to provide well balanced performance in order to achieve high quality antirust & oxidation lubricant for hydraulic and circulating systems in which anti wear properties are not necessary.

Low pour point, high viscosity index, proper flash point, good antirust properties along with perfect separation from water are other characteristics of Payam Saderat Hydraulic oil HL.

This product is available in ISO viscosity grades 46, 68, and 100.

Applications

- Anti-rust & Oxidation Lube
- For Hydraulic and Circulating system
- Plain and antifriction bearing

Typical Characteris

Specification	VG46	VG68	VG100	ASTM
Kinematic Viscosity 40 ° c (cSt)	46	68	100	D-445
Kinematic Viscosity 100 ° c (cSt)	7	9	12	D-445
Viscosity Index (VI)	115	115	120	D-2270
Pour Point (° c) (max)	-15	-12	-12	D-97
Flash Point (° c) (min)	200	210	210	D-92
Density at 15 ° c (kg/m3)	870	875	875	D-1298

Performance Level:

DIN 51524 part1

Packaging:

- Drum (208 lit)
- Plastic can (20 lit)



Hydraulic oil HH

Hydraulic Oils HH is a blend of selected base oils which are well refined in Payam Saderat Company intended for use in general hydraulic systems in industrial and light-duty vehicles and circulating systems, where low pour point is required. This oil passes the performance requirements of ISIRI 6423 and is available in ISO viscosity grades 46, 68, and 100.

Low pour point, high viscosity index, proper flash point, along with perfect separation from water are other characteristics of Payam Saderat Hydraulic oil HH.

Applications



Non-inhibited refined mineral oils
General hydraulic and circulating systems

Typical Characteristics

Specification	VG46	VG68	VG100	ASTM
Kinematic Viscosity 40 ° c (cSt)	46	68	100	D-445
Kinematic Viscosity 100 ° c (cSt)	7	9	12	D-445
Viscosity Index (VI)	115	115	120	D-2270
Pour Point (° c) (max)	-6	-6	-6	D-97
Flash Point (° c) (min)	200	210	210	D-92
Density at 15 ° c (kg/m3)	870	875	875	D-1298

Packaging:

- Drum (208 lit)
- Plastic can (20 lit)