



Hydraulic Oil Range

Mineral based hydraulic oils with good anti-wear properties.

Product Description:

Lubricant Direct Hydraulic Oils are manufactured from highly refined base stocks which possess good oxidation resistance and thermal stability. They are fortified with carefully selected additives to further improve performance characteristics including anti-corrosion to protect the system should water be present, anti-wear to reduce wear in pumps used in hydraulic systems, anti-oxidants and antifoam.

Application:

Suitable for a wide variety of applications, this includes industrial hydraulic systems, agricultural and plant equipment, mobile units such as jacks, lightly loaded gears and many others applications where an anti-wear hydraulic oil is required.

- Good demulsification characteristics
- Anti-foaming agents and corrosion protection
- Anti-wear performance
- Oxidation resistance

Meets the requirements of:
DIN 51524 Part 2
ASTM D665A/B
ISO 6743/4 HM
Sperry Vickers I-286-S
Denison HF-2
AFNOR NFE 48-600 (HM)
US Steel 127

Typical test data:

ISO Grade	15	22	32	46	68	100	150	220	320
Specific Gravity @ 15.5°C	0.860	0.868	0.874	0.879	0.882	0.888	0.890	0.894	0.896
Kinematic Viscosity @ 40°C (cSt)	15	22	32	46	68	100	150	220	320
Kinematic Viscosity @ 100°C (cSt)	3.4	4.3	5.4	6.8	8.8	11.4	14.9	19.3	24.9
Flash Point (°C)	180	200	>210	>210	>220	>225	>230	>230	>235
Viscosity Index	95	100	100	101	102	101	100	100	100
Pour Point (°C)	-	-33	-33	-32	-31	-27	-	-	-

In line with our policy of continued improvement, Lubricants Direct reserve the right to change specification and availability without prior notice. This lubricant, used according to our recommendations and for its designed application, does not represent any particular risk. A safety data sheet in conformity with the legislation now current in the EC is available from <http://www.fordfueloils.co.uk>