

DESCRIPTION:

Highly refined hydraulic fluid with anti-rust, anti-foaming additives For use in hydraulic circuits requiring HLP or HM type fluids, for use in hydraulic installations both piston and vane pumps working at high pressures. ISO VG 32 grade.

FEATURES:

Long service life of the hydraulic oil.
Good stability against oxidation, which prolongs the life of the oil.
Excellent anti-wear characteristics. Good filterability.
Improved lubricity due to minimal foaming.
Good demulsifying properties, allowing easy separation of water within the reservoir.

HOW TO USE IT:

Its field of application is very wide, as it can be used in all those cases recommended for HL and also in those where the requirement is higher, ISO HM, due to its anti-wear properties. It is therefore suitable for use in public works machinery, agricultural and mining machinery, machine tools, hydraulic presses, plastic injection moulding machines, loaders, dump trucks, etc. It is recommended in circuits with gear pumps, pistons, vanes, plungers and reciprocating pumps.

TECHNICAL DATA:

Description:	Mineral hydraulic oil
Aspect :	Bright and clear fluid
Viscosity at 40°C :	ASTM D-445 28.8-35.2 cSt.
Viscosity index:	ASTM D2270 105 minimum

** We reserve the right to modify the general characteristics of our products in order to enable our customers to benefit from the latest technical developments. For further product information, please refer to the Safety Data Sheet (SDS), available through the IADA Customer Service Centre.

QUALITY LEVELS:

DIN 51524 parte 2 HLP - ISO 11158 HM - ISO 6743-4 HM - SAE MS 1004 HM – ASTM D6158 HM

CINCINNATI Machine P-68, P-69, P-70

GM LS2 - US Steel 136, 127

DENISON HF-0, HF-1, HF-2

EATON VICKERS I-286-S, M-2950-S

ISO 13357 part 1 y 2

AFNOR NF-E 48603 HM