

# Equivis D

## Detergent hydraulic fluid with very high viscosity index

### APPLICATIONS

Hydraulic circuits. Dusty environments.  
Hydrostatic drives.

Mineral oil specially designed for use in the hydraulic systems of machines operating in dust-laden environments (harvesting, etc.).

Product particularly recommended for the very high operating pressures (over 200 bars) encountered in hydrostatic drives, for example.

For standardization, this product can lubricate all equipment where the manufacturer's requirements are less severe.

Thanks to its very high viscosity index, it can replace a viscosity grade 32 oil for use in cold periods.

### ADVANTAGES

Very stable viscosity allowing it to be used at high and low temperatures, guaranteeing an optimum oil film in all conditions.

High antiwear performance favoring long mechanical component life.

Excellent detergent properties guaranteeing unequalled cleanliness of hydraulic systems and components.

High resistance to oxidation and to hydrolysis, preventing the formation of sludge and the deterioration of the oil due to the presence of water.

Good anticorrosion and antirust properties. Can be used in most hydraulic systems.

### SPECIFICATIONS

- ISO 6743-4 HV, ISO 11158 HV, DIN 51524-3 HLVP-D

### TYPICAL CHARACTERISTICS

Properties	Units	Standards	Equivis D
Density at 15°C	kg/m <sup>3</sup>	ISO 3675	874
Viscosity at 40°C	mm <sup>2</sup> /s	ISO 3104	45
Viscosity at 100°C	mm <sup>2</sup> /s	ISO 3104	8.4
Viscosity index	-	ISO 2909	166
Pour point	°C	ISO 3016	-33

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.

A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial advisor or downloaded at [ms-sds.totalenergies.com](http://ms-sds.totalenergies.com)