

AZOLLA ECO2



Hydraulic Fluid

Anti-wear Hydraulic fluid with re-refined based oil.

APPLICATIONS

Hydraulics circuits

- Designed for use in all kind of hydraulic sytems running under the most difficult conditions, such as in machine tools, mould injection machines, presses and other industrial or mobile equipment.
- Designed for use in all kind of hydraulic sytems running under high pressure.
- Designed for light loaded system where a "extreme-pressure" oil is not required.

SPECIFICATIONS

International specifications

- AFNOR NF E 48-603 HM
- ISO 6743/4 and ISO 11158 HM
- DIN 51524-2 HLP

ADVANTAGES

Long equipment life time

- Good thermal stability and resistance to oxidation thanks to the re-refined base oils quality.

High operating reliability

- Good anti-wear properties.
- Goodd resistance to hydrolysis.
- Low pour point.
- Good seals compatibility.

TYPICAL CHARACTERISTICS	METHODS	UNITS	AZOLLA ECO2
Aspect	internal	-	Clear
Density at 15 °C	ISO 3675	kg/m ³	870
Kinematic viscosity at 40 °C	ISO 3104	mm ² /s	46
Kinematic viscosity at 100 °C	ISO 3104	mm ² /s	7.05
Viscosity index	ISO 2909	-	110
Flash point Cleveland VO	ISO 2592	°C	232
Pour point	ISO 3016	°C	- 39

Above characteristics are mean values given as an information.

TOTAL LUBRIFIANTS
INDUSTRIE
29-06-2017
AZOLLA ECO2
1/1



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 adviser or down loaded from www.quick-fds.com.

EQUIVIS ECO2



Hydraulic fluid

High viscosity index anti-wear hydraulic oils with re-refined base oil.

APPLICATIONS

Hydraulic

- Designed for use in all kind of hydraulic systems running under the most difficult conditions, such as in machine tools, mould injection machines, presses and other industrial or mobile equipment.
- Designed for use in all kind of hydraulic systems running under high pressure.
- Designed for use in all kind of hydraulic systems running low temperature when an easy start-up is required.

SPECIFICATIONS

Internationales specifications

- AFNOR NF E 48-603 HV
- ISO 6743/4 et ISO 11158 HV
- DIN 51524-3 HVLP

ADVANTAGES

Long equipment life time

High operating reliability

- Good thermal stability and resistance to oxidation thanks to the re-refined base oils quality.
- Good anti-wear properties.
- Good mechanical stability with a high resistance to shear.
- Good resistance to hydrolysis.
- Low pour point.
- Good seals compatibility.

TYPICAL CHARACTERISTICS	METHODS	UNITS	EQUIVIS ECO2
Aspect	Interne	-	Clear
Density at 15 °C	ISO 3675	kg/m ³	865
Kinematic viscosity at 40 °C	ISO 3104	mm ² /s	46
Kinematic viscosity at 100 °C	ISO 3104	mm ² /s	7,95
Viscosity index	ISO 2909	-	145
Flash point Cleveland VO	ISO 2592	°C	232
Pour point	ISO 3016	°C	- 45

Above characteristics are mean values given as an information.