

Azolla NET HC

Synthetic detergent fluid for cleaning hydraulic circuits

APPLICATIONS

Hydraulic circuit cleaning before drain.

Azolla NET HC is used diluted in the fluid of the circuit requiring cleaning.

For hydraulic, greasing or, if applicable, neat cutting oils circuits, Azolla NET HC is to be used in a proportion of 5% (or more, according to how dirty the circuit is) mixed with the oil in circulation, at the highest temperature possible (50 to 60°C) for 48 hours before changing the oil.

The circuit must be emptied, and the filter cartridges replaced before refilling the circuit with new oil.

Azolla NET HC may also be used as a preventive means in hydraulic and lubricating circuits that are particularly sensible to accumulation of dirt. When added to the circuit oil in a proportion of 1% on a permanent basis, the circuit is kept outstandingly clean.

ADVANTAGES

Azolla NET HC has a high detergency and dispersiveness level.

Azolla NET HC is completely miscible with all mineral-based hydraulic fluids.

TYPICAL CHARACTERISTICS

Properties	Units	Standards	Azolla NET HC
Density at 15°C	kg/m ³	ISO 12185	912
Viscosity at 40°C	mm ² /s	ISO 3104	23.6
Viscosity at 100°C	mm ² /s	ISO 3104	4.8
Open cup Flash point	°C	ISO 2592	204
Aniline point	°C	ISO 2977	58

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