

TECHNICAL DATA SHEET

Binol Hyd 32

VEGETABLE HYDRAULIC FLUID

Environmentally acceptable hydraulic fluid, based on renewable raw materials. The product is readily biodegradable in soil and water, non toxic for human or the environment and not irritating to skin. It is also label free.

Svensk Standard 15 54 34 and ISO 15380 HEES.

The product is on SP-Green list.

Applications

Designed for use in both mobile and stationary hydraulics.

The product is especially suitable for use in environmentally sensitive areas.

Recommendation For Use

Handling and storage at -20...+40°C. Should be stored in dry conditions and protected from extreme temperatures.

This product has a recommended shelf life of: >24 months.

Prior to making any fresh fill, we highly recommend full cleaning of all system components which will be in contact with the oil.

Advice for keeping optimal oil performance and longer oil life:

- Avoid water contamination.
- Use proper filtration units.
- Avoid overheating.

Please consult a Quaker Houghton representative for any additional information.

Benefits

- Good lubricity
- Based on renewable raw materials
- Label free

Health, Safety And Handling

Please consult the Safety Data Sheet (SDS) for information on storage, safe handling and disposal. The conditions or methods of handling, storage, use and disposal of the product are beyond our reasonable control - we assume no liability for any ineffectiveness of the product or any injury or damage, arising out of or in connection with these conditions.

Typical Physical Properties

PROPERTY	TYPICAL VALUE	UNIT
Viscosity	34	mm ² /s@40°C
Viscosity	7,5	mm ² /s@100°C
Viscosity	800	mm ² /s@-20°C
Viscosity	1800	mm ² /s@-30°C
Viscosity Index	200	[-]
Density	905	kg/m ³ @20°C
Color	Yellow	[-]
Flash point (COC)	>200	°C
Pour point	-50	°C

All reasonable care has been taken to ensure this publication is accurate upon issue. Such information may be affected by changes subsequent to issue. This Technical Data Sheet is to be used solely for this product. Prior to any use, consult the Safety Data Sheet (SDS) for information on hazard risks and product use parameters. All liability and all warranties express or implied are hereby excluded as to product performance results, the accuracy of these data including any warranty of merchantability or fitness for any purpose. 32302

