



HOUGHTON ITALIA

# HOUGHTO FLUSS L 32

## LOW VISCOSITY HYDRAULIC FLUID FOR HYDRAULIC SYSTEMS FLUSSING

The hydraulic fluids of the **VITAL FLUID Series** are synthetic esters based and characterised by a strong lubricating and detergent power. It is therefore advisable, in case of conversion from a mineral oil based system, to operate a flussage with **HOUGHTO FLUSS L 32**.

**HOUGHTO FLUSS L 32** has a chemical composition similar to that of the **VITAL FLUID Series**.

### DIRECTIONS

- The operation should last 15 to 20 hours
- Pressure of the system should be 50% of the normal exercise
- Temperature of the product can reach 60 ÷ 70°C during exercise
- Conditions must allow a turbulent state of HOUGHTO FLUSS L 32
- If possible vary the porosity of filters in the system from 40 µ to 25 µ and finally to 10 µ - use for a certain time all three filters

### CHEMICAL - PHYSICAL CHARACTERISTICS

Appearance	Limpid fluid
Colour	Light brown
Specific gravity at 15°C	0,90 ÷ 0,91
Viscosity at 40°C	28,8 ÷ 35,2 cSt
Viscosity index	180 min.
Flash point	170°C
Stability temperature range	110°C ÷ -15°C
Steel corrosion test (IP 135/A)	Pass

After operation **HOUGHTO FLUSS L 32** can be re-used, prior filtration, for other flussing operations.

### HEALTH & SAFETY

No toxic or carcinogenic, teratogenic or mutagenic known materials are contained in **FLUSS L 32** such as nitrosamines, phenols, polychlorinated diphenyl, heavy metals, polynuclear hydrocarbons.

### STORAGE

**HOUGHTO FLUSS L 32** maintains its chemical-physical and technical characteristics if stored in a sheltered place at temperatures ranging -5°C-40°C for a maximum period of six months.

### WASTE TREATMENT

**HOUGHTO FLUSS L 32** cannot be directly discharged. Follow national or local instructions.

The above mentioned data do not constitute specification or warranty or patent infringement and can be changed according to different improvements of products formulations.

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