

# Recommended Hydraulic Oil List

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- Application:** Use only HLP-hydraulic oils for VISCOTHERM units.
- Specification:** to DIN 51'524, T2 HLP 68 / ISO 6743/4 L-HM 68
- Viscosity:** to ISO VG 68 \* (\*= Nominal viscosity in mm<sup>2</sup>/s at 40 °C)
- Properties:** Hydraulic oils HLP are mineral oils with additives for improvement of anti-corrosion properties, anti-ageing, and improved performance under boundary lubrication conditions (anti-seize additives).

The following hydraulic oils are recommended:

Manufacturer	Brand name
SHELL	TELLUS 68
ESSO	NUTO H 68
MOBIL	DTE 26
AGIP	OSO 68
CASTROL	HYSPIN AWS 68
TEXACO	RANDO HD 68
i.d.	ANUBIA EP
CITGO	A/W HYD OIL 68
CHEVRON	AW ISO 68

(This lists some approved oils only. We reserve the right to change it.)

**Caution:** Other hydraulic oils should only be used with written confirmation that the oil conforms to the above specifications.

**Note:** Environmentally friendly oils can be used for VISCOTHERM drives. The applications, specifications, properties, recommended products and storage needs are listed in **Service Information sheet SI-60**.