

Lubricants for industry.

Hydrolift



High viscosity index hydraulic fluid specially developed for elevator hydraulic systems.

Use

- Moeve Hydrolift is specially formulated for use in elevators that use hydraulic systems as a method of discharge. Designed for hydraulic systems with large temperature variations that operate outdoors and require fluids with a high viscosity index.

Benefits

- High viscosity index that allows for its use at a wide range of temperatures.
- Low pour point
- High antiwear power.
- Protects the circuit thanks to its anti-wear capacity.
- High protection against corrosion and rust.
- Excellent thermal and hydrolytic stability.
- Excellent behavior in joints and elastomers.

Specifications

- DIN 51524 Part 3 HVLP
- EATON Brochure 03-401-2012
- AFNOR NF-E 48-603 HV
- ISO 11158 HV)
- ISO 6743-4 HV

Physical and chemical properties

Parameter	Units	Method	Hydrolift
ISO Grade	-	-	46
Viscosity at 40 °C	cSt	ASTM D-445	45.7
Viscosity at 100° C	cSt	ASTM D-445	8.2
Viscosity index	-	ASTM D-2270	155
Density 15 °C	kg/l	ASTM D-4052	0.875
Flash point COC	°C	ASTM D-92	>190
Pour point	°C	ASTM D-97	-39

Health & safety and environment

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.