



Superior Solutions

Oil-hydraulics

Providing products and technologies for industry
for over seventy years



The importance of performance

In the industrial sector, the use of hydraulic oils and lubrication is widespread. These fluids play an important role in ensuring increasingly effective performance in automated and centralised systems.




HYDRAULIC OILS

Among the various products in this family, the HYDROILEX HVI stand out due to their excellent performance and technical characteristics. These are fluids formulated with hydro-treated mineral bases and with special additives. They possess:

- Excellent protection against wear
- Outstanding stability in terms of oxidation and ageing
- High protection against corrosion
- Excellent cleaning properties
- They allow strengths to be rationalised
- They ensure greater intervals between maintenance operations.

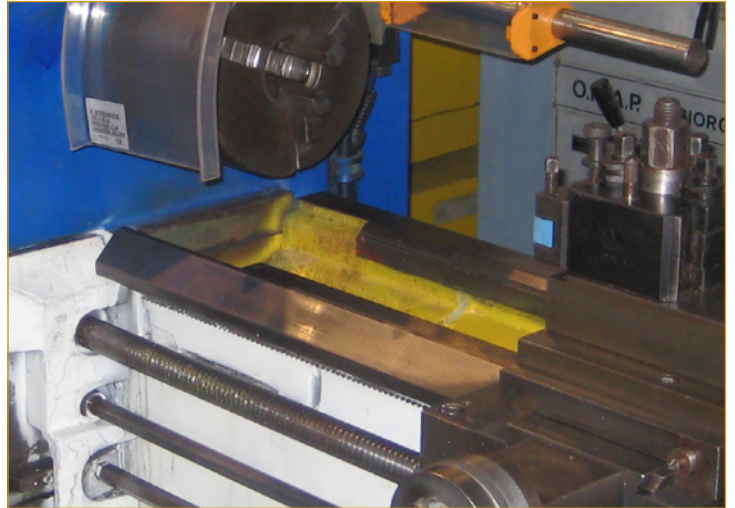


Hydroilex HVI-Oils Series with high viscosity index for hydraulic controls and circulation systems

PRODUCT	DESCRIPTION	VISCOSITY	DENSITY	FLAMMABILITY	POUR POINT	DIN	APPLICATIONS
 HYDROILEX HVI 32	Lubricants made from highly refined paraffinic mineral bases, with antioxidant, anti-corrosive, wear-resistant, and anti-foaming agents. The Viscosity index improver additive has an excellent resistance to stress caused by usage and keeps the rheological properties intact for extended periods.	32	0,871	205	-45	51 524-3	Specific to various applications including lubrication of bearings and gear boxes lubrication, especially when a high viscosity index and good resistance to loads is needed. Specifically, they are suitable for the following sectors: <ul style="list-style-type: none">• Earth moving• Plastic moulding• Machine tool units• Forklifts
 HYDROILEX HVI 46		46	0,878	220	-42	51 524-3	
 HYDROILEX HVI 68		68	0,885	235	-39	51 524-3	

LUBRICATING OILS FOR GUIDES

Lubricating oils made from highly refined paraffinic mineral bases, with antioxidant, wear-resistant, adhesive and anti "stick-slip" agents. Characterised by high tack and lubricity, they provide an oily film that prevents vibration and irregularity of movement. The special formula helps maintain lubricating characteristics over a wide temperature range.



SKIDEX STK series - adhesive fluids for lubrication of machine tool guides and slides

PRODUCT	DESCRIPTION	DENSITY	FLAMMABILITY	VISCOSITY	POUR POINT	DIN	APPLICATIONS
■ SKIDEX STK 32	Characterised by high tack and lubricity, they provide an oily film (with stick/slip properties) that prevents vibration and irregularity of movement. Good separation in cooling lubricant baths.	0,870	220	32	-1	51 502: CG	Recommended for the lubrication of machine tool guides and slides, both horizontal and vertical, which are subject to high loads. They are generally compatible and miscible with mineral-based products
■ SKIDEX STK 46		0,870	220	46	-8	51 502: CG	
■ SKIDEX STK 68		0,880	220	68	-16	51 502: CG	

■ LUBRAIR 15

White oil derived from paraffin bases. It has considerable inertia against various chemicals and a very low solid content. Suitable for filtration/air lubrication systems.





With over 75 years experience in the international market and 1,000,000 customers served, Zep is a worldwide leader in maintenance chemicals.

Every year Zep invests in the R&D of new products and equipment in order to deliver state-of-the-art, environmentally friendly solutions geared to any aspect of maintenance.

The Zep sales reps, together with our technical department constantly provide professional, personalised assistance to our customers, guaranteeing tailored solutions to the different maintenance needs.

INDUSTRY Speciality chemicals for industrial maintenance

WATER TREATMENT Products and systems for closed circuits, cooling towers and steam generators

FOOD & BEVERAGE Hygiene and sanitation products for the food industry, HACCP

INSTITUTIONAL Products and systems for maintenance needs of hotels and communities

PROFESSIONAL CLEANING & MAINTENANCE

PAPER & SAFETY EQUIPMENT Paper and consumables for civil and industrial use

TRANSPORTS The complete range for the maintenance of vehicles

BUILDINGS & CONSTRUCTION All the solutions for the construction industry

BR078_UK-1016



ZEP UK Ltd.

Tanhouse Lane, Widnes, Cheshire, WA8 0RR
Telephone: 0151 422 1000 - Fax: 0151 422 1011
info@zep.co.uk - www.zep.co.uk