

## LUBEX HYDROVIS SERIES

### HYDRAULIC SYSTEM OILS

#### PRODUCT DESCRIPTION

LUBEX Hydrovis Series are economic, HLP type hydraulic system, gearbox and lubricating oils which have been produced by blending high quality mineral oils with exclusive additives.

LUBEX Hydrovis Series are designed for systems in which resistance against wear and film layer formation is required. They are also suitable for systems where no wear is present and loading capacity is low.

#### APPLICATION/USAGE

LUBEX Hydrovis Series are especially recommended for industrial and dynamic hydraulic systems which do not work under extreme pressure conditions.

#### ADVANTAGES/BENEFITS

- They reduce wear, thus they increase the production capacity and equipment performance.
- They do not cause corrosion even if condensate water enters the system.
- They do not plug the filters thus prolongs filter life.
- They preserve their performance characteristics even under tough working conditions.
- They keep the system clean due to cleaning and sediment drag properties, prevent sludge formation.
- They work fine in an environment with very little water due to water separability properties, easily separate from water in large quantities.

- They do not foam due to the antifoam additives unless there are mechanical problems in the system, prevent cavitations in the pumps.

- They decrease oil change frequency, thus provide prolonged oil and equipment life; reduce waste disposal costs to a minimum.

#### SPECIFICATION / APPROVALS

DIN 51524 Part II;  
ISO 11158 HM,  
PARKER (DENISON) HF-0, HF-1, HF-2;  
CINCINNATI MACHINE P-68, P-69, P-70;  
EATON (VICKERS) I-286-S,  
EATON (VICKERS) M-2950-S,  
AFNOR NF E 48-603,  
JCMAS P041,  
CETOP RP 91 H.  
BOSCH REXROTH 90220

#### STORAGE

Protect from direct sunlight and rain. Store in the original closed drums and in covered areas. Storage temperature must be between (+5)-(+40)°C.

#### HEALTH AND SAFETY

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application. Used or waste product should not be allowed to contaminate soil or water. Used or waste product should be disposed of in accordance with local regulations. For further guidance on product Health and Safety refer to the appropriate Material Safety Data Sheet.

TECHNICAL PROPERTIES	TEST VALUES				TEST METHOD
	32	37	46	68	
Kinematic Viscosity (40°C, cSt)	28,8-35,2	33,3-40,7	41,4-50,6	61,2-72,8	ASTM D 445
Viscosity Index	107	104	98	98	ASTM D 2270
Flash Point (°C)	220	220	230	240	ASTM D 92
T.A.N (mgKOH/g)	0,5	0,5	0,5	0,5	ASTM D 97

"The above information is derived from our quality checks. Given values are typical of current production. While future production will conform to our specification, variations in these characteristics may occur. Quality Control Analysis Report for to learn properties of the product that is supplied can give. It does not relieve the purchaser from examining product upon delivery and gives no assurance of the product for any particular purpose. Due to continual product research and development, the information contained herein is subject to change without notification."

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**BELGİN**

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