

## LUBEX MITRAS HYDATF

### HYDRAULIC STEERING OIL

#### PRODUCT DESCRIPTION

It is the hydraulic steering oil obtained by blending very refined base oils and special additives.

#### APPLICATION/USAGE

It is designed to provide high performance in the hydraulic steering systems of passenger cars and heavy vehicles. It is recommended for complete replacement or addition.

#### ADVANTAGES/BENEFITS

- Shows superior performance in hot and cold climatic conditions due to its low pour point and excellent cold working properties.
- Provides quiet, smooth and flowing performance and extends the life of parts by lubricating and protecting sealing elements, hoses and metal parts.
- Due to their thermal stability and high oxidation resistance they are long-life products.
- Helps to prevent leakage, noise and rust problems in the system.
- Thanks to the special additives it contains, prevents the formation of sediment and does not foam.
- Protects the entire system against wear, oxidation, and corrosion.

- Thanks to reducing the freezing point of cooling water, prevents cracking and other damages caused by expansion in cold climates.
- Provides long-term oil and equipment life with extended oil and filter change intervals.
- Reduces waste disposal costs by minimizing the frequency and amount of oil change due to its long life.
- Works compatible with sealing elements.

#### 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	TYPICAL VALUES	TEST METHOD
Density (20°C, g/cm <sup>3</sup> )	0,871	ASTM D 1298
Kinematic Viscosity (40°C, cSt)	32,43	ASTM D 4052
Kinematic Viscosity (100°C, cSt)	6,35	ASTM D 445
Viscosity Index	151	ASTM D 2270
Flash Point (°C)	220	ASTM D 92
Pour Point (°C)	-30	ASTM D 97
TAN (mg KOH/g)	0,3	ASTM D 974
Copper Corrosion	Pass	ASTM D 665B

"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**

BELGİN MADENİ YAĞLAR TİC. ve SAN. A.Ş.  
Gebze OSB Mah. İhsan Dede Cad.  
No: 125/1, 41400 Gebze, Kocaeli, Turkey  
T +90 262 751 02 92 F +90 262 751 01 98  
info@lubex.com.tr - lubex.com.tr